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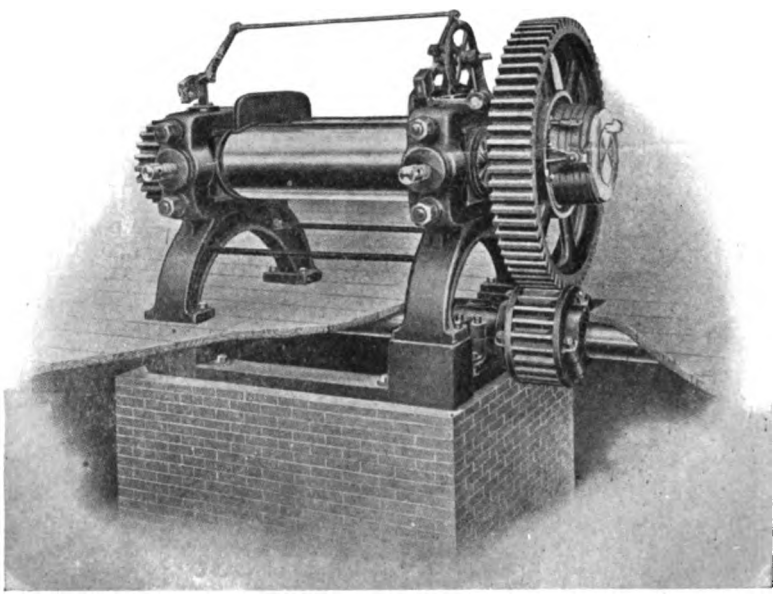

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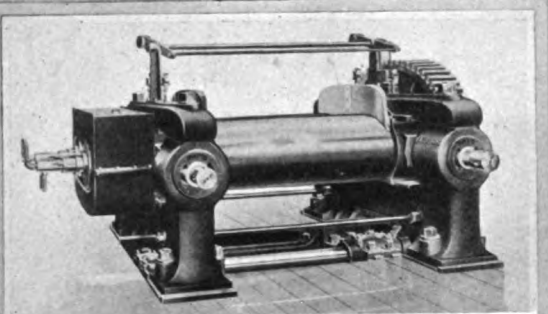

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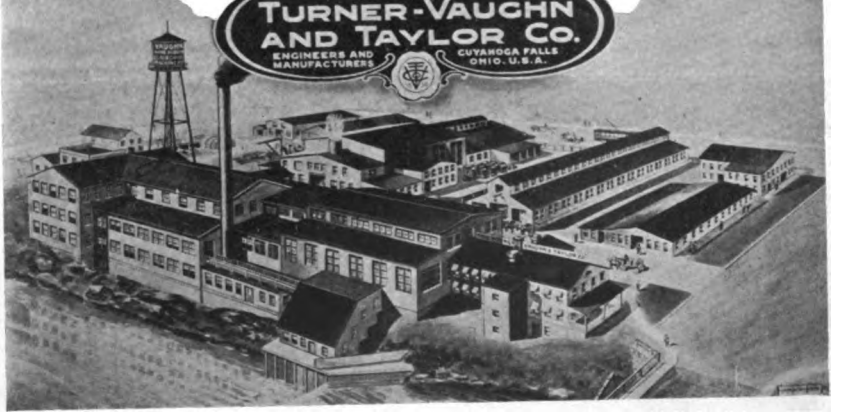

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POLYGLOT

RUBBER TRADE DIRECTORY

OF THE

UNITED STATES AND CANADA

1916

PUBLISHED BY

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:63
P78
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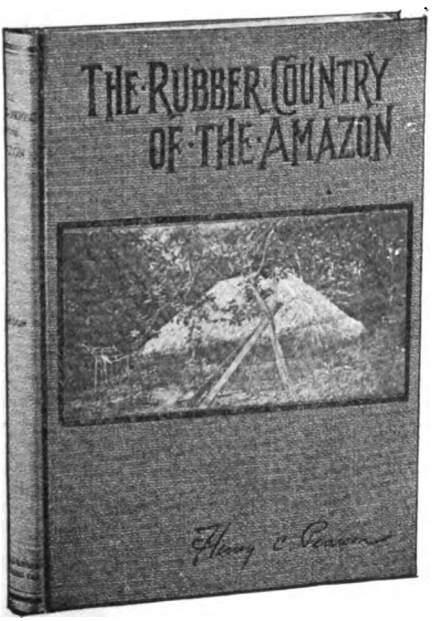
The Rubber Country of The Amazon

By HENRY C. PEARSON

The most informing story of the Brazilian rubber centers ever written.

It reflects intimate knowledge, based on years of study, and the observations and experiences during the writer's several visits to the Amazon country.



After being a rubber manufacturer, and for 25 years a writer on rubber; after traveling through the rubber-planting belt around the world, and visiting all the plantation centers of Mexico, Central America and the Far East, the author spent a winter in the country of the Amazon, leisurely traversing the course of that great river from Pará to Manáos and beyond.

He describes the country, its flora and fauna; its people and their customs; the rubber forests, the gatherer's life and methods, and the processes of tapping and coagulating. He covers the upper Amazon and its tributaries and describes the rubber interests of Bolivia, Peru, Colombia, and of Acre—the richest rubber territory in the world.

In addition to this, the book deals with the various phases of planting, gathering and marketing of rubber, and will be found both a highly instructive and very entertaining narrative of a section intimately known to few, but of great and increasing interest to many.

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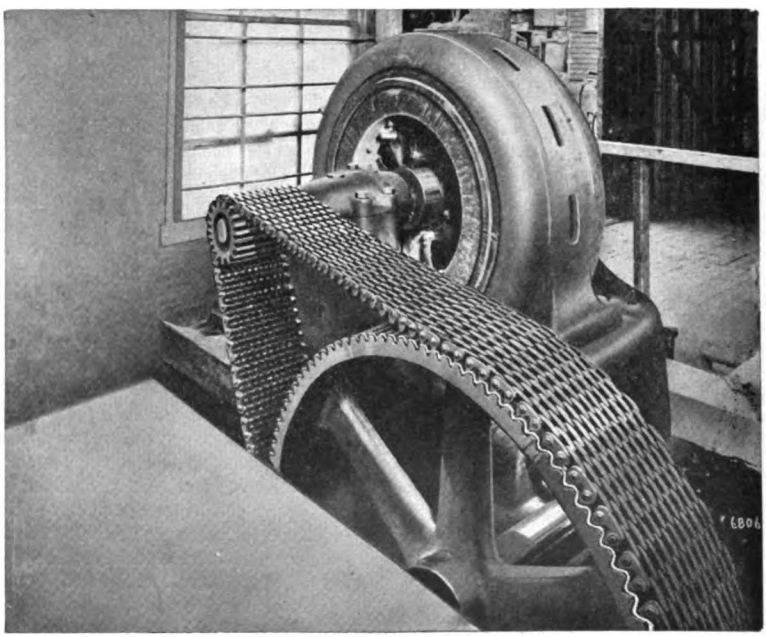

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PREFACE AND PLAN[1]

This Directory is designed to give the fullest possible information regarding American rubber manufacturers and their products. It also contains full information concerning the great variety of compounding ingredients, fabrics and machines used in rubber manufacture.

While former Rubber Directories have been of use to those who read English only, this Directory, by means of its Polyglot Key letters, will be understandable by all who read the principal modern languages.

Rubber Goods, under their usual divisions and subdivisions, each with its Key letter, follows:

KEY LETTERS FOR RUBBER GOODS

Ae—Aeronautic Fabrics
B—Belting
C C—Carriage Cloth
Ce—Cements
C—Clothing (also Mackintoshes)
Dl—Dental Gum
D S—Dress Shields
D—Druggists' Sundries
E F—Elastic Fabrics
F—Footwear
H—Hard Rubber
H S—Heels & Soles
Ho—Hose
I T—Inner Tubes
I—Insulated Wire
M—Mechanical
P—Packing
Fa—Proofed Fabrics
S—Sporting Goods
S S—Stationers' Sundries
Su—Surgical Sundries
T A—Tire Accessories
T—Tires (Pneumatic & Solid)
Th—Thread
Ty—Toys

KEY LETTERS FOR IMITATION RUBBER PRODUCTS

A L—Artificial Leather
P C—Plastic Compositions

These Key letters have been applied throughout the Directory by placing them in parentheses immediately following the trade terms used. With the translation of their equivalent trade terms, they are also arranged alphabetically in the Prefaces in six languages. Thus readers not familiar with English can determine the meaning of all trade terms by referring to the Preface rendered in their own language.

(Table of Contents appears on page 17.)

[1] *This preface and plan is repeated in French, German, Italian, Spanish and Portuguese in the pages directly following.*

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PRÉFACE ET PLAN

Le présent Annuaire a pour but de donner le plus de renseignements possibles concernant les fabricants américains d'articles en caoutchouc et de leurs produits. Il contient également des renseignements complets relatifs à la grande variété d'ingrédients ainsi qu'aux tissus et aux machines servant à la manufacture du caoutchouc.

Tandis que les annuaires de ce genre publiés précédemment furent utiles à ceux qui ne comprenaient que l'anglais, celui-ci, grâce à ses lettres polyglottes d'abréviations, pourra être compris par tous ceux qui connaissent les principales langues modernes.

Les articles en caoutchouc classés et sous-classés de la façon habituelle, chacun d'eux accompagné de son signe abrégé, sont mentionnés ci-dessous:

ABRÉVIATIONS RELATIVES AUX ARTICLES EN CAOUTCHOUC

Ae—Tissus aéronautiques
B—Courroies
C C—Tissus pour véhicles
Ce—Ciments
C—Vêtements (également pardessus imperméables "Mackintoshes")
. Dl—Gomme dentaire
D S—Sous-bras
D—Articles de droguistes
E F—Tissus élastiques
F—Chaussures
H—Caoutchouc durci
H S—Talons et semelles
Ho—Boyaux
I T—Chambres à air
I—Fil isolé
M—Mécanique
P—Joints et garnitures
Fa—Tissus imperméables
S—Articles de sport
S S—Articles de papeterie
Su—Articles de chirurgie
T A—Accessoires pour pneus
T—Pneus et bandages
Th—Fil
Ty—Jouets

ABRÉVIATIONS RELATIVES AUX ARTICLES EN IMITATION DE CAOUTCHOUC

A L—Cuir artificiel
P C—Composés plastiques

Ces abréviations sont appliquées au cours de cet annuaire tout entier et elles apparaissent entre parenthèses immédiatement après les termes techniques correspondants. Elles apparaissent également avec la traduction des termes équivalents, disposés par ordre alphabétique dans la préface de chacun des textes en six langues. De cette façon, les lecteurs qui ne connaissent pas la langue anglaise peuvent déterminer la signification de tous les termes de commerce en se rapportant à la préface rendue en leur propre langue.

Voir à la page 17 pour la table des matières.

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VORWORT UND ERLÄUTERUNG

Zweck des vorliegenden Firmenregisters und Nachschlagewerks ist die Erteilung möglichst genauer Auskunft über amerikanische Gummiwarenfabriken und deren Erzeugnisse. Auch enthält dasselbe vollständige Angaben betreffs der zahlreichen verschiedenen Mischungsbestandteile, Gewebe und maschinellen Einrichtungen, welche in der Gummi-Industrie Verwendung finden.

Während die bisher erschienenen Firmenregister und Nachschlagewerke der Gummi-Industrie sich nur für diejenigen als nützlich erwiesen, welche die englische Sprache zu lesen vermochten, wird das vorliegende Werk infolge des angewandten Systems mehrsprachiger Schlüsselbuchstaben für alle diejenigen verständlich sein, welche einer der heutigen Hauptverkehrssprachen mächtig sind.

Nachstehendes Verzeichnis umfasst die üblichen Kategorien und Unterabteilungen von Gummiwaren, nebst den zugehörigen Schlüsselbuchstaben:

SCHLÜSSELBUCHSTABEN FÜR GUMMIWAREN

Ae—Flugzeuggewebe
B—Riemenmaterial
C C—Wagendeckenstoffe
Ce—Kitte
C—Kleidungsstücke (einschl. Regen-[mäntel)
Dl—Gummi f. zahnärztliche Zwecke
D S—Schweissblätter
D—Pharmazeutische Artikel
E F—Elastische Gewebe
F—Fussbekleidung
H—Hartgummi
H S—Absätze u. Sohlen
Ho—Schlauchmaterial
I T—Luftschläuche
I—Isolierter Draht
M—Technische Gummiwaren
P—Packung
Fa—Wasserdichte Gewebe
S—Sportartikel
S S—Schreibwarenmaterialien
Su—Chirurgische Artikel
T A—Radreifenzubehör [massiv)
T—Radreifen (Pneumatik- u.
Th—Fäden
Ty—Spielwaren

SCHLÜSSELBUCHSTABEN FÜR GUMMISURROGAT-ARTIKEL

A L—Kunstleder
P C—Plastische Mischungen

Obige Schlüsselbuchstaben sind in dem vorliegenden Firmenregister durchweg angeführt worden und zwar sind dieselben den betreffenden Handelsbezeichnungen unmittelbar in Klammern beigedruckt. Auch erscheinen dieselben, nebst der Übersetzung der gleichbedeutenden Handelsbezeichnungen, in alphabetischer Reihenfolge in dem in sechs Sprachen gedruckten Vorwort. Der englischen Sprache nicht mächtige Leser können daher durch einfaches Nachschlagen der in ihrer Landessprache gedruckten Ubersetzung des Vorworts die Bedeutung sämtlicher Handelsbezeichnungen ausfindig machen.

Inhaltsverzeichnis auf Seite 18.

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PREFAZIONE E PROGETTO

Questo Indicatore è compilato per fornire le più complete informazioni riguardo ai fabbricanti americani di articoli di gomma e i loro prodotti.

L'Indicatore contiene pure informazioni circa la grande varietà dei componenti ingredienti, articoli e macchine usate nella fabbricazione della gomma.

Mentre i precedenti Indicatori dei fabbricanti di gomma erano utili per coloro che leggono solo l'inglese, questo Indicatore, mediante le sue Lettere-Chiavi poliglotte, sarà compreso da tutti coloro che conoscono le principali lingue moderne.

Articoli di gomma, secondo le loro usuali divisioni e suddivisioni, ognuno di essi colla sua lettera-chiave, come segue:

LETTERE-CHIAVI PER ARTICOLI DI GOMMA

Ae—Articoli per areonautica
B—Cinghie
C C—Coperte da vetture
Ce—Cementi
C—Vestiti (anche "Mackintoshes," cappotti impermeabili)
Dl—Gomme per dentisteria
D S—Sotto-ascelle
D—Articoli per farmacisti
E F—Tessuti elastici
F—Calzature
H—Gomma dura
H S—Tacchi e suole
Ho—Tubi
I T—Camera d'aria
I—Fili isolatori
M—Articoli per meccanica
P—Articoli d'imballaggio
Fa—Tessuti impermeabili
S—Articoli di sport
S S—Articoli diversi da cartoleria
Su—Diversi da chirurgia
T A—Accessori per cerchi di ruote
T—Cerchi di ruote (Pneumatici e massicci)
Th—Filo
Ty—Giocatoli

LETTERE-CHIAVI PER I PRODOTTI DI GOMMA IMITAZIONE

A L—Cuoio artificiale
P C—Composizioni plastiche

Queste lettere-chiavi sono state applicate in tutto l'Indicatore, mettendole tra parentesi, immediatamente dopo i termini commerciali in uso. Nelle Prefazioni, esse si trovano anche disposte in ordine alfabetico, coi loro termini commerciali equivalenti, in sei lingue. Per tal modo i lettori, a cui l'inglese non è familiare, possono trovare il significato di tutti i termini del mestiere, col ricorrere alla prefazione, redatta nella loro lingua.

Le Tavole delle Materie Contenute si trovano alla pagina No. 18.

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PREFACIO Y PLAN

Este Directorio tiene por objeto facilitar los informes más completos relativos a los fabricantes americanos de caucho y sus productos. También contiene informes completos con respecto a la gran variedad de ingredientes, telas y máquinas que se emplean en la fabricación de artículos de caucho o goma elástica.

Si bien los antiguos Directorios han sido útiles solamente a aquellas personas que leen inglés, este Directorio, por medio de las letras de clave poliglota, será comprendido por todos los que lean los principales idiomas modernos.

A continuación se dan los artículos de caucho, bajo sus acostumbradas divisiones y subdivisiones, con sus letras de clave:

LETRAS DE CLAVE PARA ARTÍCULOS DE CAUCHO

Ae—Telas aeronáuticas
B—Correas de transmisión
C C—Tela para carruajes
Ce—Cementos
C—Ropa (también impermeables)
Dl—Goma dental
D S—Protectores de vestidos
D—Artículos para farmacias
E F—Telas elásticas
F—Calzado
H—Vulcanita o ebonita
H S—Tacones y suelas
Ho—Manguera
I T—Cámaras de aire
I—Alambre aislado
M—Para usos mecánicos
P—Empaquetaduras
Fa—Telas impermeables
S—Artículos de deporte
S S—Artículos para papelerías
Su—Artículos de cirugía
T A—Accesorios para neumáticos
T—Llantas (neumáticas y macizas)
Th—Hilo
Ty—Juguetes

LETRAS DE CLAVE PARA PRODUCTOS DE IMITACIÓN DE CAUCHO

A L—Cuero artificial
P C—Composiciones plásticas

Estas letras de clave se han usado en todo el Directorio colocadas entre paréntesis después de los vocablos comerciales empleados. También se dan en orden alfabético, con su equivalente en vocablos comerciales, en los prefacios en seis idiomas. De este modo, los lectores que desconozcan el inglés pueden determinar la significación de todos los vocablos comerciales, recurriendo al prefacio escrito en su propio idioma.

El índice aparece en la página No. 19.

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PREFACIO E PLANO

Este Directorio destina-se para dar a informação mais completa possivel com respeito aos fabricantes americanos de borracha e seus produtos. Tambem contem informação completa concernente á grande variedade de ingredientes de composição, telas e maquinas usadas no fabrico de borracha.

Emquanto que os antigos Directorios de borracha têem sido uteis para aqueles que lêem inglês unicamente, este Directorio, por meio das suas letras de chave poliglota, será compreendido por todos os que leiam as principais linguas modernas.

Os artefactos de borracha, sob as suas costumadas divisões e subdivisões, com suas respectivas letras de chave, seguem:

LETRAS DE CHAVE PARA ARTEFACTOS DE BORRACHA

Ae—Telas aeronauticas
B—Correias de transmissão
C C—Pano para carruagens
Ce—Cimentos
C—Roupa (tambem impermeaveis)
Dl—Goma dental
D S—Amofadas para vestidos
D—Sortidos para droguistas
E F—Telas elasticas
F—Calçado
H—Vulcanite
H S—Tacões e solas
Ho—Mangueiras
I T—Camaras de ar
I—Arame isolado
M—Para usos mecanicos
P—Empanques
Fa—Telas impermeaveis
S—Artigos de desporte
S S—Sortido para papelarias
Su—Artigos cirurgicos
T A—Acessorios de pneumaticos
T—Aros (pneumaticos e solidos)
Th—Linha
Ty—Brinquedos

LETRAS DE CHAVE PARA PRODUTOS DE IMITAÇÃO DE BORRACHA

A L—Couro artificial
P C—Composições plasticas

Estas letras de chave têem sido aplicadas em todo o Directorio, sendo colocadas entre parentesis, logo a seguir aos termos comerciais usados. Tambem se encontram em ordem alfabetica, com a tradução dos seus termos comerciais equivalentes, nos prefacios, em seis linguas. Assim, os leitores que não conheçam a lingua inglêsa, podem determinar o significado de todos os termos comerciais referindo-se ao prefacio traduzido na sua propria lingua.

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ESTABLISHED 1836 INCORPORATED 1850

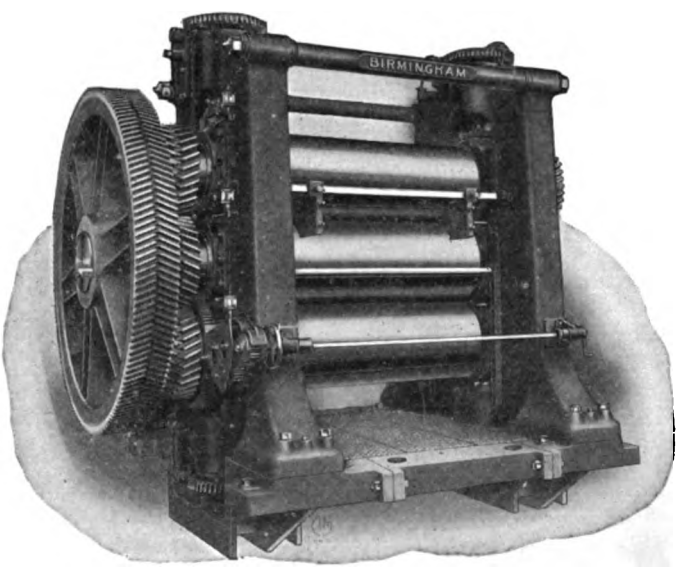
BIRMINGHAM IRON FOUNDRY

DERBY, CONN., U. S. A.

STANDARD AND SPECIAL

RUBBER MILL MACHINERY

CRACKERS, WASHERS, MILLS, REFINERS, CALENDERS, HYDRAULIC PRESSES, PUMPS, ACCUMULATORS, CHILLED AND SAND ROLLS, STEEL ROLLS, SPUR AND HERRINGBONE CUT GEARING, ETC.



26 inch x 72 inch Three-Roll Calender

TRANSMISSION MACHINERY SAFETY APPLIANCES

SOLE BUILDERS

SCHOFIELD BIAS SHEARS BIRMINGHAM TREAD MACHINES

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ALPHABETICAL LIST OF RUBBER MANUFACTURERS

The addresses given in this list are those of the executive offices. In cases where an office and its factory address are not the same, the factory address is given in parentheses.

A. & A. Rubber Co., Tripp St., Framingham, Mass.
Proofed Fabrics (Fa), *Heels & Soles* (H S), *Mechanical* (M). Pres., W. F. Spaulding; Sec. & Treas., C. B. Archer.

A. A. Wire Co., Inc., 48 Nesbitt St., Newark, N. J.
Insulated Wire (I). Pres., George T. Cottle; Sec., George H. Savage; Treas. & Purch. Agt., William C. Hall.

Acme Rubber Manufacturing Co., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T), *Carriage Cloth* (C C). Pres., George R. Cook; Vice-Pres., William S. Hancock; Sec., E. T. Comly; Treas. & Gen'l Man., J. S. Lambert.

Branches:
Boston, Mass., 274 Devonshire St.
Chicago, Ill., 1475 Michigan Ave.
New York City, 30 Church St.
St. Louis, Mo., 1124 Pine St.

Acorn Insulated Wire Co., 77 Richards St., Brooklyn, N. Y.
Insulated Wire (I). Pres., John Goetsch; Sec., Treas. & Purch. Agt., Walter R. Prosser.

Advance Rubber Co., 1717 8th Ave., Brooklyn, N. Y.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), (*Hoof Pads*). Pres. & Purch. Agt., Claude Pinney; Vice-Pres., George F. Allison; Sec. & Treas., W. Irving Glover.

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Ætna Rubber Company, 879 E. 79th St., Cleveland, Ohio.
Druggists' Sundries (D).

Ajax Rubber Co., Inc., 1796 Broadway, New York City.
Tires (T), *Inner Tubes* (I T). Pres., William G. Grieb; Vice-Pres., L. P. Destribats; Sec., T. C. Matlack; Treas., Harold W. Stimpson.

Branches:

Atlanta, Ga.	Denver, Col.	Minneapolis, Minn.
Boston, Mass.	Des Moines, Iowa.	Philadelphia, Pa.
Brooklyn, N. Y.	Detroit, Mich.	Portland, Ore.
Chicago, Ill.	Indianapolis, Ind.	San Francisco, Cal.
Cleveland, Ohio.	Kansas City, Mo.	Seattle, Wash.
Dallas, Tex.	Los Angeles, Cal.	

Akron Rubber Works, Akron, Ohio. [See Goodrich, B. F., Co.]

Akron Tire Co., Inc., 1612 Broadway, New York City.
Tires (T), *Inner Tubes* (I T). Pres., W. H. Batcheller; Sec., M. C. Batcheller; Treas., G. E. Batcheller; Purch. Agt., M. P. Jones.

Alden Rubber Co., 58 Thayer St., Boston, Mass.
Mechanical (M). Pres., G. Edwin Alden; Treas., B. E. Phillips; Sec., John Alden.

Allcock Manufacturing Co., Ossining, N. Y.
Surgical Sundries (Su), (*Plasters*).

Allen, W. D., Manufacturing Co., 133 W. Lake St., Chicago, Ill.
Packing (P).

Alliance Rubber Company, Alliance, Ohio.
Mechanical (M), *Heels & Soles* (H S), *Surgical Sundries* (Su), *Toys* (Ty). Vice-Pres. & Sec., Milton Bejach.

American Asbestos Company, Norristown, Pa.
Packing (P). Pres., Treas. & Purch. Agt., J. Gillmur Tyson; Vice-Pres., I. C. Weber.

American Electrical Works, Phillipsdale, R. I.
Insulated Wire (I). Pres., Frank N. Phillips; Vice-Pres., Eugene R. Phillips; Sec., C. R. Remington; Treas., C. H. Wagenseil.

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American Hard Rubber Co., 11 Mercer St., New York City.
Hard Rubber (H), *Druggists' Sundries* (D). Pres., Fritz Achelis; Vice-Pres. & Treas., William W. Weitling; Sec., E. W. Belcher.

American Lead Pencil Co., 220 5th Ave., New York City.
Stationers' Sundries (S S), (*Erasers*). Pres., Louis J. Reckendorfer; Vice-Pres., B. B. Goldsmith; Sec. & Treas., S. J. Reckendorfer.

American Para Rubber Co., 6727 S. Broadway, St. Louis, Mo.
Tire Accessories (T A).

American Rubber Co., 130 Essex St., Boston, Mass.
Footwear (F), *Clothing* (C), *Aeronautic Fabrics* (Ae). Pres., Lester Leland; Vice-Presidents, Ira F. Burnham, N. Lincoln Greene; Treas., H. H. Nance; Gen'l Man., Homer E. Sawyer.

American Rubber Fabric Co., 906 Forbes St., Pittsburgh, Pa.
Proofed Fabrics (F), *Carriage Cloth* (C C), *Cements* (Ce). Pres., A. L. London; Vice-Pres., C. M. London; Sec., H. London.

American Rubber Manufacturing Co., 408 Mission St., San Francisco, Cal.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., A. Borland; Vice-Pres., N. S. Dodge; Sec. & Treas., H. C. Norton.

Branch:
Los Angeles, Cal., 412 E. 3rd St.

American Rubber Manufacturing Company of New Jersey, Perrine Ave., Trenton, N. J.
Mechanical (M), *Heels & Soles* (H S). Pres., A. De Piano; Sec., Joseph Gordon; Treas., A. Freedman.

American Steam Packing Co., 10 High St., Boston, Mass.
Packing (P). Pres., Alexander Montgomery; Vice-Pres., Walter E. Benson; Sec. & Treas., George W. Goode.

Branch:
New York City, 120 Liberty St.

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American Steel & Wire Co., Worcester, Mass.
Insulated Wire (I). Pres., William P. Palmer; Vice-Pres., Frank Baackes; Sec., A. F. Allen; Treas., F. L. Watson.

Branches:

Boston, Mass.
Buffalo, N. Y.
Chicago, Ill.
Cincinnati, O.
Cleveland, O.
Denver, Col.
Detroit, Mich.
Minneapolis, Minn.
Montreal, Canada.
New York City.
Oklahoma City, Okla.
Pittsburgh, Pa.
Salt Lake City, Utah.
St. Louis, Mo.
St. Paul, Minn.

American Tire Co., Saugus, Mass.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Cements* (Ce). Pres., John W. Clapp; Vice-Pres., Walter P. Dodge; Sec. & Treas., Franklin H. Clapp.

American Tire Co., 522 Bergen Ave., West New York, N. J.
Tires (T), *Inner Tubes* (I T).

American Rubber & Tire Co., 100 Beach St., Akron, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., F. H. Snyder; Vice-Pres., Charles Dietz; Sec. & Treas., George W. Kratch.

American Wringer Co. (Woonsocket, R. I.), 99 Chambers St., New York City.
Mechanical (M), (*Rolls*). Pres., W. S. Ballou; Sec., S. Ballou; Treas., J. F. Fletcher.

Anchor Packing Company, 608 Lafayette Bldg., Philadelphia, Pa.
Packing (P). Pres., Edw. F. James; Vice-Pres., W. R. Haggart; Sec., David Newhall; Treas., Samuel Bennett; Gen'l Man., L. E. Adams.

Branches:

Chicago, Ill., 60 East Lake St.
Detroit, Mich., 158 Jefferson Ave.
Montreal, Canada, 392 St. James St.
New Orleans, La., 413 Poydras St.
New York City, 103 Maiden Lane.

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Philadelphia, Pa., 35 N. 7th St.
Pittsburgh, Pa., 601 Manufacturers' Bldg.
San Francisco, Cal., 682 Howard St.

Anderson, L. M., Company, Trenton, N. J.
Clothing (C). Pres. & Treas., W. O. Anderson; Vice-Pres., A. J. Anderson.

Anderson Rubber Works, 1400 Meridian St., Anderson, Ind.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Charles E. Miller.

Apsley Rubber Company, Hudson, Mass.
Clothing (C), *Footwear* (F), *Proofed Fabrics* (Fa). Pres., Sec. & Treas., L. D. Apsley; Vice-Pres., William G. Hill.

Archer Rubber Co., Milford, Mass.
Proofed Fabrics (Fa). Pres. & Purch. Agt., J. T. Callahan; Vice-Pres., F. T. Harvey; Treas., F. P. Lee.

Asbestos Fibre Spinning Co., North Wales, Pa.
Packing (P). Pres., Christopher Huber; Sec., William H. Huber, M.D.; Treas., George Schafenacker.

Asbestos & Rubber Works of America, 1790 Broadway, New York City.
Packing (P). Pres., E. H. Garcin; Vice-Pres., E. J. Welsh; Sec., H. E. Starr; Treas., E. N. Garcin.

Branches:

Detroit, Mich. Pittsburgh, Pa.

Asbestos & Rubber Works of New Jersey, P. O. Box 134, Camden, N. J.
Packing (P). Pres., John H. Scudder; Sec., Gen'l Man. & Purch. Agt., Joseph A. Whitney; Treas., John M. Scudder.

Branches:

Chicago, Ill., 809 Ashland Block.
Cincinnati, O., 228 W. Seventh St.
Cleveland, O., 725 St. Clair Ave.
Detroit, Mich., 228 Jefferson Ave., East.
Pittsburgh, Pa., 420 First Ave.
San Francisco, Cal., 210 Sheldon Bldg.
Washington, D. C., Warner Bldg.

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Asbestos Textile Co., Inc., Woolworth Bldg., New York City.
Packing (P). Pres., Arnold W. Koehler; Sec., A. S. Weltfisch; Treas., Charles M. Levy.

Aseptic Products Co., Borden & Van Alah Ave., Long Island City, N. Y.
Druggists' Sundries (D). Pres., C. H. Goddard; Vice-Pres., E. C. Goetting; Sec. & Treas., George W. Luft.

Ash, Claudius, Sons & Co., Ltd., 128 Coit St., Irvington, N. J.
Dental Gum (Dl). Chairman, George Edwards.

Branch:
New York City, 1 Union Square.

Astoria Wire Co., Astoria, N. Y.
Insulated Wire (I).

Atlantic Insulated Wire & Cable Co., 120 Liberty St., New York City.
Insulated Wire (I). Pres., Edward Sawyer; Vice-Pres., E. H. Johnson; Sec., John M. Woolsey; Treas., C. A. Kane.

Atlantic Manufacturing Co., Wilmington, Del.
Heels & Soles (H S), *Belting* (B). Pres., Clarence Y. Booth; Vice-Pres., Richard E. Harris; Sec., Treas. & Purch. Agt., Harry C. Stanton.

Atlantic Rubber Co., Atlantic, Mass.
Druggists' Sundries (D), *Heels & Soles* (H S), *Proofed Fabrics* (Fa). Pres., F. H. Stratton; Vice-Pres., Arthur McLaren; Sec. & Treas., A. A. McLaren.

Branches:
Chicago, Ill., 181 W. Lake St. New York City, 24 E. 42nd St.

Atlas Auto Supply Co., 656 W. Austin Ave., Chicago, Ill.
Cements (Ce). Pres., Treas. & Purch. Agt., George W. Day; Vice-Presidents, 1st, W. S. Day; 2nd, J. F. Hundt; Sec., H. H. Linn.

Augustine, W. B., Drawer H, South Akron, Ohio.
Druggists' Sundries (D). W. B. Augustine.

Avon Sole Co., Avon, Mass.
Heels & Soles (H S). Pres., Fred Drew; Vice-Pres., John A. Laird; Sec., C. B. Packard; Treas., E. T. Packard.

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Ayvad Manufacturing Co., Hoboken, N. J.
Sporting Goods (S). Pres., Thomas A. McKennell; Sec. & Purch. Agt., H. A. Ayvad; Treas., A. V. Healy.

B. & R. Rubber Company, North Brookfield, Mass.
Heels & Soles (H S), *Tires* (T), *Mechanical* (M), (*Jar Rings*). Pres. & Treas., T. G. Richards; Vice-Pres., George R. Hamant.

Banigan Rubber Co., 1790 Broadway, New York City.
Footwear (F).

Branch:

New York City, 104 E. 25th St.

Batavia Rubber Co., Batavia, N. Y.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Chairman Board of Directors, George W. Hodges; Vice-Pres., W. P. Berrien; Sec., Samuel J. Bailey; Treas., C. M. Marvin; Purch. Agt., J. A. E. Whyte.

Branch:

New York City, 1906 Broadway.

Bauer & Black, 25th & Dearborn Sts., Chicago, Ill.
Druggists' Sundries (D). Pres., A. Bauer; Vice-Pres., S. H. Black; Sec., P. S. Bauer; Treas. & Purch. Agt., G. T. Bauer.

Baumann Rubber Co., 492-494 Congress Ave., New Haven, Conn.
Toys (Ty). Pres., Samuel Lautenbach; Sec., Julius Lederer; Treas., Morris Baumann.

Branch:

New York City, 79 Fifth Ave.

Bay State Insulated Wire & Cable Co., Mattapan, Mass.
Insulated Wire (I).

Beacon Rubber Manufacturing Co., 149 Commercial St., Lynn, Mass.
Heels & Soles (H S).

Beacon Falls Rubber Shoe Company, Beacon Falls, Conn.
Footwear (F). Pres. & Treas., Tracy S. Lewis; Vice-Pres., Arthur H. Dayton; Sec., Lewis C. Warner.

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Branches:

Boston, Mass., 241 Congress St.
Chicago, Ill., 208 S. Jefferson St.
Kansas City, Mo., 92 Broadway.
Minneapolis, Minn., 311 1st Ave. North.
New York City, 106 Duane St.

Behrend & Rothschild (Brooklyn, N. Y.), 355 Broadway, New York City.
Toys (Ty), (*Balloons*).

Belden Manufacturing Co., 2300 S. Western Ave., Chicago, Ill.
Insulated Wire (I). Pres., J. C. Belden; Vice-Pres., N. B. Parsons; Sec., H. E. Wilkins; Treas., W. D. Rumsey.

Bell, Andrew, Estate of, 371 & 375 Market St., Newark, N. J.
Mechanical (M). Henry R. Bell.

Belmont Packing & Rubber Co., 133 N. Second St., Philadelphia, Pa.
Packing (P). Pres., Clement Restein; Sec., W. Russell Finnigan; Treas., Fred P. Sher.

Branch:

New York City, 30 Church St.

Berlin Rubber Manufacturing Co., Ltd., Berlin, Ont.
Footwear (F).

Bishop Gutta Percha Company, 420 E. 25th St., New York City.
Insulated Wire (I), (*Gutta Percha*). Pres., Henry A. Reed; Vice-Pres., Henry D. Reed; Sec., Louis F. Reed; Treas., W. Boardman Reed.

Blake, Whitney Co., New Haven, Conn.
Insulated Wire (I). Pres. & Treas., T. Whitney Blake; Sec., M. E. Chester.

Blakesley Novelty Co., Bristol, Conn.
Stationers' Sundries (S S). Pres. & Treas., E. N. Blakesley; Vice-Pres., C. S. Conover; Sec. & Purch. Agt., H. H. Hutchinson.

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Blodgett Rubber Co. (St. Joseph, Mich.), Ashlank Blk., Chicago, Ill.
Inner Tubes (I T). Pres., W. E. Bryan; Vice-Pres., W. C. Lilly; Sec. & Treas., Marshall D. Wilber.
(Succeeded by Palmer Tire & Rubber Co., same address.)

Boggs Rubber Manufacturing Co., 1631 First Ave., Birmingham, Ala.
Inner Tubes (I T). Pres. & Treas., John W. Simpson; Vice-Pres., H. C. Boggs.

Boonton Rubber Manufacturing Co., Boonton, N. J.
Reclaimed Rubber (R), *Hard Rubber* (H), *Insulated Wire* (I), *Plastic Composition* (P C). Pres., Charles Brock; Vice-Pres., Richard A. Anthony; Sec. & Treas., R. W. Seabury; Purch. Agt., M. H. Simms.

Boston Belting Co., 84 Linden Park St., Boston, Mass.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., Thomas A. Forsyth; Sec., A. H. Elder; Treas., J. H. D. Smith.

Branches:
Buffalo, N. Y., 90 Pearl St.
Chicago, Ill., 172 W. Randolph St.
New York City, 100 Reade St.
Portland, Ore., 105 First St.
San Francisco, Cal., 55 First St.

Boston Blacking Co., Cor. 3rd & Potter Sts., East Cambridge, Mass.
Cements (Ce). Pres., George D. Pike; Vice-Pres., F. N. Stackpole; Sec., Franklin C. Payson; Treas., J. R. Stuart, Jr.

Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester, Mass.
Insulated Wire (I). Pres., G. K. Bartlett; Treas., H. B. Burley.

Boston Rubber Shoe Co. (Malden and Melrose), 101 Milk St., Boston, Mass.
Footwear (F), *Carriage Cloth* (C C). Pres., Harry E. Converse; Vice-Pres., Costello C. Converse; Sec., Harry P. Ballard; Treas., Lester Leland.

Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.
Mechanical (M), *Belting* (B), *Packing* (P), *Carriage Cloth* (C C),

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Hose (Ho). Pres., Benjamin F. Spinney; Vice-Pres., George E. Hall; Sec., Josiah Q. Bennett; Treas., Henry B. Sprague; Purch. Agt., M. G. Hopkins.

Branches:

Boston, Mass.
Buffalo, N. Y.
Chicago, Ill.
Los Angeles, Cal.
New York City.
Philadelphia, Pa.
Pittsburgh, Pa.
San Francisco, Cal.
Seattle, Wash.
St. Louis, Mo.

Bourn Rubber Co., Providence, R. I.
Footwear (F), *Insulated Wire* (I), *Tires* (T), *Inner Tubes* (I T). Pres., Stephen W. Bourn; Vice-Pres., Francis R. McKenna; Sec., Harold H. Bedell; Treas., Augustus O. Bourn.

Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T). Pres., W. F. Bowers; Vice-Pres., G. S. Towne; Sec., W. L. Reed.

Branches:

Chicago, Ill.
Los Angeles, Cal.
Seattle, Wash.
Sydney, Australia.

Bowling Green Rubber Co. (Bowling Green, Ohio), 1020 Madison Ave., Toledo, Ohio.
Tire Accessories (T A).

Braender Rubber & Tire Co. (Rutherford, N. J.), 250 W. 54th St., New York City.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., Philip Braender; Vice-Pres., Harry Braender; Sec., Fred L. Braender.

Branches:

Chicago, Ill.
Philadelphia, Pa.

Braintree Rubber Cement Co., South Braintree, Mass.
Cements (Ce). Treas., Alvin L. Dexter.

Brantford Felt & Rubber Co., Ltd., Brantford, Ontario, Canada.
Footwear (F).

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British-American Mfg. Co., Inc., 320 Broadway, New York City.
Proofed Fabrics (Fa), *Clothing* (C). Pres., E. A. Brinckerhoff, Jr.; Vice-Pres., H. C. Brinckerhoff; Sec., Treas. & Purch. Agt., L. C. Himebaugh.

Brock, A. S., Rubber Co., 57 Broad St., Boston, Mass.
Mechanical (M), *Hard Rubber* (H). Pres. & Treas., A. S. Brock; Vice-Pres., William E. Ludden; Sec., G. E. Andrews.

Brooklyn Shield & Rubber Co., 397-401 Sumner Ave., Brooklyn, N. Y.
Dress Shields (D S), *Druggists' Sundries* (D), *Mechanical* (M). Pres., Henry P. Rindskopf; Sec. & Treas., L. H. Rindskopf.

Brunswick-Balke-Collender Co., 31 W. 32nd St., New York City.
Mechanical (M), (*Billiard Cushions*); *Hard Rubber* (H), *Tires* (T), *Inner Tubes* (I T). Pres., B. E. Bensinger; Vice-Presidents, B. H. Brunswick and Julius Balke; Sec., H. F. Davenport; Treas., A. A. Troescher.

Bucyrus Rubber Company, Bucyrus, Ohio.
Mechanical (M), *Hose* (Ho), *Heels & Soles* (H S), *Tires* (T), *Inner Tubes* (I T). Pres., Ralph O. Perrott; Vice-Pres., George Donnenwirth; Sec. & Purch. Agt., Anson B. McVay; Treas., W. A. Blicke.

Branch:

Pittsburgh, Pa.

Buffalo Weaving & Belting Co., 191 Chandler St., Buffalo, N. Y.
Belting (B). Pres., Vice-Pres. & Gen'l Man., Rufus Mathewson; Sec., Byron Togley; Treas., Daniel W. Streeter.

Branches:

Chicago, Ill., 105 S. Wabash Ave.
Los Angeles, Cal.
New Orleans, La., 513 Poydras St.
New York City, 258 Broadway.
Portland, Ore.
San Francisco, Cal.

C. C. C. Fire Hose Co., Canton Junction, Mass.
Hose (H). Pres. & Treas., Horatio Gilbert; Sec., A. F. Nazro; Purch. Agt., R. K. Abbott.

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Canada Wire & Cable Co., Ltd., Toronto, Ont.
Insulated Wire (I).

Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T), *Clothing* (C), *Druggists' Sundries* (D), *Stationers' Sundries* (S S), *Surgical Sundries* (Su), *Sporting Goods* (S), *Toys* (Ty), *Footwear* (F), *Cements* (Ce), *Carriage Cloth* (C C), *Heels & Soles* (H S). Pres., W. H. Robinson; Vice-Pres., T. H. Rieder; Sec., W. A. Eden; Treas., W. Binmore; Purch. Agt., R. C. Colt.

Branches:

Belleville, Ontario.
Berlin, Ontario.
Brandon, Manitoba.
Brantford, Ontario.
Calgary, Alberta.
Edmonton, Alberta.
Ft. William, Ontario.
Glasgow, Scotland.
Granby, Quebec.
Halifax, Nova Scotia.
Hamilton, Ontario.
Kingston, Nova Scotia.
London, England.
London, Ontario.
Moncton, Nova Scotia.
Montreal, Quebec.
North Bay, Ontario.
Ottawa, Ontario.
Pt. Dalhousie, Ontario.
Quebec, P. Q.
Regina, Saskatchewan.
Saskatoon, Saskatchewan.
St. John, New Brunswick.
Sydney, Nova Scotia.
Toronto, Ontario.
Vancouver, British Columbia.
Victoria, British Columbia.
Winnipeg, Manitoba.

Canadian General Electric Co., Ltd., King St., Toronto, Canada.
Insulated Wire (I). Pres., Col. Frederic Nicholls; Vice-Presidents, W. D. Matthews, Hon. J. H. Kerr, K. C.; Sec., J. J. Ashworth; Treas., A. E. Guest.

Branches:

Calgary, Alberta.
Cobalt, Ontario.
Ft. William, Ontario.
Halifax, N. S.
Montreal, Quebec.
Nelson, B. C.
Ottawa, Ontario.
Prince Ruppert, B. C.
Vancouver, B. C.
Victoria, B. C.
Winnipeg, Manitoba.

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Canadian Rubber Company of Montreal, Ltd., Montreal, Que.
Footwear (F), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Druggists' Sundries* (D), *Clothing* (C), *Heels & Soles* (H S), *Carriage Cloth* (C C).

Canadian Top Co., Ltd., Tilbury, Ont.
Carriage Cloth (C C). Pres., E. G. Odeth; Vice-Pres., G. H. Quennard; Sec. & Treas., L. L. Odette; Purch. Agt., T. C. Odette.
Branch:
Walkerville, Ont.

Cancos Manufacturing Co., 146 N. 2nd St., Philadelphia, Pa.
Packing (P).

Candee, L., & Co., 214 East St., New Haven, Conn.
Footwear (F). Pres., Henry L. Hotchkiss; Vice-Pres., Sec. & Treas., H. Stuart Hotchkiss.

Canfield, H. O., Co., Bridgeport, Conn.
Mechanical (M). Pres., A. H. Canfield; Vice-Pres. & Treas., H. A. Mayse; Sec., H. M. Whitney.

Canfield Rubber Co., Bridgeport, Conn.
Mechanical (M), *Dress Shields* (D S). Pres., F. N. Benham; Vice-Pres., Cyrus Morfey; Sec. & Treas., Charles F. Holcomb.

Canton Rubber Co., Canton, Ohio.
Mechanical (M), *Druggists' Sundries* (D). Pres., A. T. Kingsbury; Vice-Pres., M. V. Kingsbury; Sec. & Treas., George W. Weeks.
Branches:
Chicago, Ill. New York City. San Francisco, Cal.

Carborundum Co., Niagara Falls, N. Y.
Mechanical (M), (*Grinding Wheels*). Pres., F. W. Haskell; Vice-Pres., R. B. Mellon; Sec., G. R. Rayner; Treas., F. H. Manley; Purch. Agt., S. S. Diemer.
Branches:

Boston, Mass.	London, England.
Chicago, Ill.	Milwaukee, Wis.
Cincinnati, Ohio.	New York City, 26 W. Broadway.
Cleveland, Ohio.	Philadelphia, Pa.
Grand Rapids, Mich.	Pittsburgh, Pa.

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Carolina Puncture Proof Tubing Co., Spartanburg, S. C.
Inner Tubes (I T).

Carr, F. S., Co. (Framingham, Mass.), 31 Beach St., Boston, Mass.
Carriage Cloth (C C). Pres., F. S. Carr; Vice-Pres., W. B. Hood; Sec., O. R. Cummings; Treas., T. H. Dunyer.

Branch:

Tilbury, Ont., Canada.

Centaur Rubber & Tire Co., Inc., Gallipolis, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., S. M. Hopkins; Vice-Pres., E. R. Shupe; Sec., S. C. Young; Treas., J. G. Keener; Purch. Agt., J. J. McNamara.

Century Rubber Works, 1346 Rawson St., Chicago, Ill.
Mechanical (M), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., Charles J. Venn; Vice-Pres., Joseph Netzel; Sec., Henry L. Venn; Treas. & Purch. Agt., Charles J. Venn.

Chemical Rubber Co., 1905 W. 112th St., Cleveland, Ohio.
Druggists' Sundries (D).

Chicago Rubber Clothing Co., Racine, Wis.
Clothing (C), *Proofed Fabrics* (Fa), *Inner Tubes* (I T). Pres., David G. Janes; Sec. & Gen'l Man., George G. Bryant; Treas., E. V. Laughton.

Branch:

Chicago, Ill., 36 S. State St.

Cigol, F. A., Rubber Co., Paterson, N. J.
Toys (Ty), *Stationers' Sundries* (S S). Pres., Frank A. Cigol.

Branches:

Boston, Mass., 71 High St.
New York City, 54 Franklin St.

Cincinnati Rubber Manufacturing Co., Norwood, Cincinnati, Ohio.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., S. D. Baldwin; Vice-Pres. & Treas., F. D. Scherl; Sec., S. M. Rowe.

Clark Rubber Manufacturing Co., Franklin, Mass.
Heels & Soles (H S).

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Clifton Manufacturing Co., 65 Brookside Ave., Jamaica Plain, Mass.
Clothing (C), *Carriage Cloth* (C C), *Proofed Fabrics* (Fa). Pres. & Treas., William M. Tenney; Vice-Pres., F. A. Houdlette; Sec., I. W. Pinkham.

Collyer Insulated Wire Co., 249 S. Main St., Pawtucket, R. I.
Insulated Wire (I). Pres., Frank J. Dutcher; Sec., Treas. & Purch. Agt., C. H. Bowen.

Colonial Tire & Rubber Co., 929 Pender St., Vancouver, B. C.
Tires (T), *Inner Tubes* (I T).

Colorado Tire & Leather Co., 985 S. Broadway, Denver, Col.
Tire Accessories (T A). Pres., Charles C. Gates; Vice-Pres., S. R. Fitzgerald; Sec. & Treas., John G. Gates; Purch. Agt., George V. Porter.

Columbia Tire & Rubber Co., Columbiana, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., Charles Hoffman; Vice-Pres. & Treas., W. G. Henne; Sec., J. E. La Dow; Purch. Agt., L. J. Smith.

Columbus Rubber Company of Montreal, Ltd., 221 Notre Dame East, Montreal, Canada.
Footwear (F), *Proofed Fabrics* (Fa). Pres., J. I. Chouinard; Vice-Pres., Alexander Desmarteau; Sec. & Treas., A. Gauthier.

Combination Rubber Manufacturing Co., Bloomfield, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T). Pres., Charles Howell Cook; Vice-Pres., William S. Hancock; Sec., W. L. Blodgett; Treas., William H. Servis.

Branch:

New York City, Hudson Terminal Bldg. and 1987 Broadway.

Conklin Pen Manufacturing Co., 156 Conklin Bldg., Toledo, Ohio.
Hard Rubber (H), *Stationers' Sundries* (S S). Pres., H. E. Fisher; Vice-Pres., Charles E. Miller; Sec., C. C. Cobb; Treas., H. E. Fisher.

Conqueror Rubber Cement Co., 28 High St., Taunton, Mass.
Cements (Ce). Pres. & Sec., M. F. Fitzgibbons.

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Consolidated Hoof Pad Co., 120 Broadway, New York City.
Mechanical (M), (*Hoof Pads*).

Continental Rubber Works, Erie, Pa.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., T. R. Palmer; 1st Vice-Pres., Alexander Jarecki; 2nd Vice-Pres., W. J. Surre; Sec., Charles Jarecki; Treas., Charles S. Coleman; Purch. Agt., F. R. McCarty.

Branches:

Buffalo, N. Y.
Chicago, Ill.
Cleveland, Ohio.
Detroit, Mich.
New York City.
San Francisco, Cal.

Converse Rubber Shoe Co., 392 Pearl St., Malden, Mass.
Tires (T), *Inner Tubes* (I T), *Heels & Soles* (H S), *Footwear* (F). Pres., M. M. Converse; Sec., H. L. Dolliff; Treas. & Purch. Agt., Hugh Bullock.

Branches:

Chicago, Ill.
New York City.

Cortland Tire & Rubber Co., 343 Cortland St., Belleville, N. J.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., H. Hardman; Sec., George C. Sluth.

Craig Dental Manufacturing Co., Seaford, Del.
Dental Gum (Dl).

Crandall Packing Co., Palmyra, N. Y.
Packing (P). Pres., J. C. Coates; Vice-Pres., J. Jenney Hennessy; Sec. & Treas., William J. Hennessy.

Branches:

Birmingham, Ala.
Boston, Mass.
Chicago, Ill.
Cleveland, O.
Dallas, Tex.
Kansas City, Mo.
New Orleans, La.
New York City.
Pittsburgh, Pa.

Crescent Insulated Wire & Cable Co., Trenton, N. J.
Insulated Wire (I). Pres. & Treas., C. Edward Murray, Jr.; Sec., Edgar T. Phillips.

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Cummer-Dowswell, Ltd., Hamilton, Ont.
Mechanical (M), (*Wringer Rolls*). Pres., George B. Dowswell; Vice-Pres., Fred Dowswell; Sec., Frank T. Baine; Treas., H. H. Cummer.

Branches:

Montreal, Quebec. Winnipeg, Manitoba.

Cummings, G. R., & Co., 2549 Sullivan Ave., St. Louis, Mo.
Cements (Ce). Pres., G. R. Cummings, Jr.; Sec. & Treas., F. W. Morse.

Cupples, Samuel, Wooden Ware Co., St. Louis, Mo.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), (*Fruit Jar Rings*). Pres., M. B. Wallace; Vice-Presidents, H. Maxwell, J. W. Sheldon, H. B. Wallace; Sec., L. A. Bencke; Treas., E. S. Pierce.

Cutten & Foster, 179 Queen St., W. Toronto, Ont.
Carriage Cloth (C C).

Branch:

Montreal, Quebec, 178 St. Antoine St.

Davidson Rubber Co. (Caldwell St., Charlestown District), Boston, Mass.
Druggists' Sundries (D), *Stationers' Sundries* (S S), *Dental Gum* (Dl), *Hard Rubber* (H). Pres. & Treas., Alexander M. Paul; Vice-Pres., W. Dudley Yates; Sec., C. B. Phillips; Purch. Agt., Harry D. Dean.

Davis-Fry Mfg. Co., 327 First National Bank Bldg., Oakland, Cal.
Tires (T), *Inner Tubes* (I T). Pres., George L. Davis; Vice-Pres., John Roddan; Sec. & Treas., J. C. Fry.

Davol Rubber Co., 69 Point St., Providence, R. I.
Druggists' Sundries (D), *Stationers' Sundries* (S S), *Surgical Sundries* (Su), *Hard Rubber* (H), *Dental Gum* (Dl). Pres. & Treas., Charles J. Davol; Sec., B. R. Dillon.

Day, H. P. & E., Inc., Seymour, Conn.
Hard Rubber (H).

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Dayton Rubber Manufacturing Co., Kiser & Ray Sts., Dayton, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., J. C. Hooven; Vice-Pres., J. A. MacMillan; Sec. & Treas., C. E. Hooven.

Branches:

Chicago, Ill., 2123 Michigan Ave.
Cincinnati, Ohio, 808 Race St.
New York City, 1851 Broadway.

Dealers' Steam Packing Co., Palmyra, N. Y.
Packing (P). Pres. & Treas., J. P. Ballou; Vice-Pres., S. N. Sawyer; Sec., George S. Tinklepaugh.

Deane Plaster Co., Yonkers, N. Y.
Druggists' Sundries (D), (*Plasters*). Pres. & Treas., M. J. Deane; Sec., John H. Geer; Purch. Agt., William F. Holland.

Delion Tire & Rubber Co., Trenton, N. J.
Tires (T), *Inner Tubes* (I T). Pres., H. H. Coleman; Vice-Pres., Peter D. Thropp; Asst. Sec. & Asst. Treas., George H. Graham, Jr.

Branch:

New York City, 1791 Broadway.

De Silva Rubber Co., Inc., 310 E. 75th St., New York City.
Heels & Soles (H S). Pres. & Treas., Ed. Wagner; Vice-Pres., Harry E. Fry; Sec., John Wagner.

Branch:

New York City, 884 Third Ave.

Detroit Insulated Wire Co., Wesson Ave. & Albert St., Detroit, Mich.
Insulated Wire (I). Pres., Joseph H. Hunter; Vice-Pres., J. G. Splane; Sec. & Treas., C. C. Gray.

Dick, R. & J., Ltd., Passaic, N. J.
Belting (B), (*Balata*). Chairman, Rt. Hon. J. Parker-Smith; Man. Director, Adam C. Hay; Sec., William F. Clark; Purch. Agt., L. Kaner.

Branches:

Atlanta, Ga., 1609 Candler Bldg.
Chicago, Ill. 29 W. Lake St.
Kansas City, Mo., 712 Delaware St.
Philadelphia, Pa., 147 N. 7th St.
Newark, N. J., 320 Market St.
New York City, 90 Chambers St.

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Dixon, Joseph, Crucible Co., Jersey City, N. J.
Stationers' Sundries (S S), (*Erasers*). Pres., George T. Smith; Vice-Pres., George E. Long; Sec., Harry Dailey; Treas., J. H. Schermerhorn.

Branches:

Atlanta, Ga.	New York City.
Baltimore, Md.	Philadelphia, Pa.
Boston, Mass.	Pittsburgh, Pa.
Buffalo, N. Y.	San Francisco, Cal.
Chicago, Ill.	St. Louis, Mo.

Doherty, Eugene, Rubber Works, Inc., 110 Kent Ave., Brooklyn, N. Y.
Dental Gum (Dl).

Dominion Rubber Co., Ltd., St. Jerome, Que.
Footwear (F).

Dominion Tire Co., Ltd., Berlin, Canada.
Tires (T), *Inner Tubes* (I T). Pres., T. H. Rieder; Vice-Pres., R. E. Jamieson; Sec. & Treas., H. E. Nellein.

Double Fabric Tire Co., W. 11th St., Auburn, Ind.
Inner Tubes (I T), *Tire Accessories* (T A). Pres., A. L. Murray; Sec., W. H. Willennar.

Double Service Tire & Rubber Co., 291 Park St., Akron, Ohio.
Tires (T), *Inner Tubes* (I). Pres., Treas. & Purch. Agt., Mark B. Miller.

Dry Climate Tire Manufacturing Co., 1562 Broadway, Arvada, Col.
Tires (T), *Inner Tubes* (I T). Pres., Charles W. Clark; Sec. & Treas., L. F. Crawford; Purch. Agt. & Sales Man., Fred B. Clark.

Dryden Rubber Co., 1014 S. Kildare Ave., Chicago, Ill.
Mechanical (M), *Heels & Soles* (H S), *Inner Tubes* (I T). Pres. & Treas., George B. Dryden; Vice-Pres., John G. Campbell; Sec. & Purch. Agt., Walter P. Barton.

Branches:

Boston, Mass., 206 Albany Bldg.
Detroit, Mich., 1833 Dime Bank Bldg.

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Dunlop Tire & Rubber Goods Co., Ltd., 244 Booth Ave., Toronto, Ont.
Tires (T), *Inner Tubes* (I T), *Heels & Soles*, (H S), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., Warren Y. Soper; Vice-Pres., E. B. Ryckman, K. C.; Sec. & Treas., J. Westren.

Branches (Canadian):

Edmonton, Alberta.
Calgary, Alberta.
Hamilton, Ontario.
London, Ontario.
Montreal.
Ottawa, Ontario.
Regina, Saskatchewan.
Saskatoon, Saskatchewan.
St. John, New Brunswick.
Toronto, Ontario.
Vancouver, British Columbia.
Victoria, British Columbia.
Winnipeg, Manitoba.

Eagle Pencil Co., 377 Broadway, New York City.
Stationers' Sundries (S S), (*Erasers*). Pres., Emil Berolzheimer; Vice-Pres., Samuel Kraus; Sec., C. S. Braisted; Treas., Philip Berolzheimer.

Eagle Rubber Co., Ashland, Ohio.
Toys (Ty), (*Balloons*). Pres., H. R. Gill.

Eagle Rubber Cement Co., Trenton, N. J.
Cements (Ce). Pres., Adolph Biller; Sec., Nevins Loos; Treas., E. K. Lenckel.

Eastern Electric Cable Co., 61 Hampshire St., Roxbury, Mass.
Insulated Wire (I).

Eastern Rubber Co., 1529 Ridge St., Philadelphia, Pa.
Tire Accessories (T A). Pres. & Treas., C. E. Jones; Vice-Pres., Thomas Y. Brent; Sec. & Purch. Agt., Nelson MacReynolds.

Easthampton Rubber Thread Co., Easthampton, Mass.
Thread (Th), *Stationers' Sundries* (S S), (*Bands*). Pres., William G. Bassett; Sec., F. W. Pitcher; Treas., L. S. Stowe.

East Palestine Rubber Co., 200 Wood St., Pittsburgh, Pa.
Tires (T), *Inner Tubes* (I T). Pres., Everett L. Lyon; Sec., Abram Hartley; Treas. & Purch. Agt., B. C. Tunison.

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Eclipse Cement & Blacking Co., 1238 Belmont Ave., Philadelphia, Pa.
Cements (Ce). Pres., Ralph E. Seltzer; Vice-Pres., J. G. Ammon; Sec., Sherman R. Reed; Treas., Fred M. Wells.

Electric Hose & Rubber Co., Wilmington, Del.
Hose (Ho). Pres., James Boyd; Vice-Pres., T. Allen Hilles; Sec. & Treas., C. D. Garretson.

Branches:

Chicago, Ill.
New Orleans, La.
New York City.
Philadelphia, Pa.
San Francisco, Cal.

Elkhart Rubber Works, Elkhart, Ind.
Mechanical (M), *Packing* (P). Pres., L. E. Adams; Sec., E. G. Lapham; Treas., F. W. Adams.

Branch:

Philadelphia, Pa., 7162 Ridge Ave.

Ellis Cement Co., 274 Eastern Ave., Malden, Mass.
Cements (Ce).

Empire Rubber & Tire Co., Trenton, N. J.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Mechanical* (M), *Belting* (B), *Hose* (Ho), *Carriage Cloth* (C C). Pres., Charles H. Baker; Vice-Pres. & Treas., Charles E. Murray, Jr.; Sec., A. Boyd Cornell; Purch. Agt., Henry R. Nason.

Branches:

Atlanta, Ga.
Boston, Mass.
Chicago, Ill.
Detroit, Mich.
Indianapolis, Ind.
Kansas City, Mo.
Newark, N. J.
New York City.
Philadelphia, Pa.

Endura Mfg. Co., 63rd & Eastwick Ave., Philadelphia, Pa.
Packing (P). Pres. & Purch. Agt., George A. Denny; Vice-Pres., S. T. Kerr; Sec. & Treas., A. K. McCullagh.

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Endurance Tire & Rubber Co. (New Brunswick, N. J.), 1789 Broadway, New York City.
Inner Tubes (I T). Pres. & Sec., Wilson G. H. Randolph; Vice-Pres. & Treas., Clement Eckrode.

Branches:
Boston, Mass. Chicago, Ill. New York City.

Essex Rubber Co., Inc., Trenton, N. J.
Mechanical (M), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T), *Packing* (P), *Cements* (Ce), *Sporting Goods* (S), *Tire Accessories* (T A), *Heels & Soles* (H S). Pres., C. H. Oakley; Vice-Pres., W. T. Bainbridge; Sec., A. E. Moon; Treas., Owen Moon, Jr.

Branches:
Boston, Mass., 58 Lincoln St.
Chicago, Ill., 186 N. La Salle St.
New York City, 258 Broadway.

Eureka Cement Co., 2 Avenue A, Newark, N. J.
Cements (Ce). Pres. & Treas., James A. Law; Vice-Pres. & Purch. Agt., William F. Law; Sec., Ross G. Marley.

Branches:
Brooklyn, N. Y., 449 Atlantic Ave.
Salem, Mass.

Eureka Fire Hose Manufacturing Co., 27 Barclay St., New York City.
Hose (Ho).

Eureka Packing Co., 78 Murray St., New York City.
Packing (P). Pres., James L. Robertson; Vice-Pres., Allan M. Rogers; Sec. & Purch. Agt., James L. Robertson, Jr.; Treas., Frank Robertson.

Eureka Rubber Manufacturing Co., 89 Hope St., Brooklyn, N. Y.
Proofed Fabrics (Fa). Pres., Jacob Auerbach; Vice-Pres., H. Yellin; Sec. & Treas., D. Schwartz.

Excello Raincoat Co., 97 River St., Paterson, N. J.
Clothing (C).

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Faber, A. W., 41 Dickerson St., Newark, N. J.
Stationers' Sundries (S S), (*Erasers*). Man., Henry Fera, Jr.; Purch. Agt., Ernest Birkle.

Faber, Eberhard, Rubber Co., 37 Greenpoint Ave., Brooklyn, N. Y.
Stationers' Sundries (S S), (*Erasers*). Pres. & Sec., Eberhard Faber; Vice-Pres. & Treas., L. W. Faber.

Fabric Fire Hose Co., 127 Duane St., New York City.
Hose (Ho). Pres., William T. Cole; Vice-Pres., Charles A. Hunter; Sec., Adolph Dobbs; Treas., John W. Macomb.

Fairfield Rubber Co., Fairfield, Conn.
Carriage Cloth (C C). Pres., E. W. Harral; Sec., F. M. Goodell; Treas., A. W. Whuler.

Falls Novelty Co., East Wadsworth St., Cuyahoga Falls, Ohio.
Toys (Ty), (*Balloons*). Gen'l Man., F. J. Cereque.

Falls Rubber Co., 123 S. Main St., Cuyahoga Falls, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., M. J. O'Donnell; Vice-Pres., W. S. Bailey; Sec. & Treas., Frank Nolte; Purch. Agt., H. F. Siegust.

Branch:

Cleveland, Ohio, 2001 Euclid Ave.

Faultless Rubber Co., Ashland, Ohio.
Toys (Ty), *Druggists' Sundries* (D), *Surgical Sundries* (Su). Pres. & Treas., T. W. Miller; Vice-Pres., P. A. Myers; Sec., I. L. Miller.

Branches:

Chicago, Ill., 170 W. Randolph St.
New York City, 5th Ave. Bldg.

Featheredge Rubber Co., 408 W. Grand St., Chicago, Ill.
Druggists' Sundries (D), (*Rubber Sponges*).

Federal Asbestos Co., Van Houten St., Paterson, N. J.
Packing (P). Pres., Victor E. Bullen; Vice-Pres., B. C. Bullen; Sec. & Treas., Norman Heil.

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Branches:

New York City, 30 Church St.
New York City, 35 Murray St.
Seattle, Wash., 4119 45th Ave. S.

Federal Rubber Manufacturing Co., Milwaukee, Wis.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M). Vice-Pres., H. A. Githens; Sec. & Treas., Richard Ward.

Branches:

Boston, Mass.
Chicago, Ill.
Cleveland, Ohio.
Denver, Col.
Detroit, Mich.
Kansas City, Mo.
Los Angeles, Cal.
Minneapolis, Minn.
New York City.
Philadelphia, Pa.
San Francisco, Cal.
St. Louis, Mo.

Firestone Tire & Rubber Co., S. Main St. & Cole Ave., Akron, Ohio.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., H. S. Firestone; Vice-Pres., Amos C. Miller; Sec., S. G. Carkhuff; Treas., J. G. Robertson.

Branches:

Atlanta, Ga.
Boston, Mass.
Brooklyn, N. Y.
Buffalo, N. Y.
Chicago, Ill.
Cincinnati, Ohio.
Cleveland, Ohio.
Columbus, Ohio.
Dallas, Tex.
Des Moines, Iowa.
Detroit, Mich.
Houston, Tex.
Indianapolis, Ind.
Kansas City, Mo.
London, England.
Los Angeles, Cal.
Memphis, Tenn.
Milwaukee, Wis.
Minneapolis, Minn.
Newark, N. J.
New York City.
Oakland, Cal.
Omaha, Neb.
Philadelphia, Pa.
Portland, Ore.
Rochester, N. Y.
Salt Lake City, Utah.
San Francisco, Cal.
Seattle, Wash.
Spokane, Wash.
St. Louis, Mo.
Syracuse, N. Y.
Washington, D. C.

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Fisk, Ltd., 6 St. Helen St., Lachine, P. Q.
Cements (Ce). Pres., H. J. Fisk; Vice-Pres., L. S. Odell; Sec. & Treas., Edward Stiel.

Fisk Rubber Co., Chicopee Falls, Mass.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., H. T. Dunn; Vice-Presidents, E. H. Broadwell, G. A. Ludington & John Kearns; Sec. & Asst. Treas., R. B. McGaw; Treas., H. G. Fisk.

Branches:

Atlanta, Ga.
Baltimore, Md.
Boston, Mass.
Brooklyn, N. Y.
Buffalo, N. Y.
Butte, Mont.
Chicago, Ill.
Cincinnati, Ohio.
Cleveland, Ohio.
Columbus, Ohio.
Denver, Col.
Des Moines, Iowa.
Detroit, Mich.
Fargo, N. D.
Fresno, Cal.
Hartford, Conn.
Indianapolis, Ind.
Kansas City, Mo.
Los Angeles, Cal.
Lowell, Mass.
Mason City, Iowa.
Milwaukee, Wis.
Minneapolis, Minn.
Newark, N. J.
New Orleans, La.
New York City.
Oakland, Cal.
Omaha, Neb.
Philadelphia, Pa.
Pittsburgh, Pa.
Portland, Me.
Providence, R. I.
Rochester, N. Y.
Sacramento, Cal.
San Francisco, Cal.
San Jose, Cal.
Seattle, Wash.
Springfield, Mass.
St. Louis, Mo.
St. Paul, Minn.
Syracuse, N. Y.
Washington, D. C.
Worcester, Mass.

Flexible Rubber Goods Co., Salisbury, Conn.
Heels & Soles (H S), *Druggists' Sundries* (D). Pres., Donald T. Warner; Sec., Clara L. White; Treas., Joseph R. Sanford.

Ford Motor Co., Woodward Ave., Detroit, Mich.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., Henry Ford; Vice-Pres., Frank Klingensmith; Sec., Edsel Ford.

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Foster Rubber Co., 105 Federal St., Boston, Mass.
Heels & Soles (H S). Pres. & Treas., Herman L. Beal; Sec., M. E. Kiley.

Branches:
Chicago, Ill., 204 W. Lake St.
San Francisco, Cal., 1617 Mission St.

Franche, C. E., Co., 440 Orleans St., Chicago, Ill.
Cements (Ce). C. E. Franche.

Franklin Rubber Co. (Malden, Mass.), 134 Federal St., Boston, Mass.
Clothing (C). Pres., Charles T. Small; Treas., Everett L. Fuller; Gen'l Sales Man., Wilbur A. Shelton.

G. & J. Tire Co., Indianapolis, Ind.
Tires (T), *Inner Tubes* (I T). Pres., Charles J. Butler; Vice-Pres., Charles A. Hunter; Sec., Walter B. Haarding; Treas., E. J. Hathorne.

Garlock Packing Co., Palmyra, N. Y.
Packing (P). Pres., Olin J. Garlock; Vice-Pres. & Treas., Frederick W. Griffith; Sec., James H. L. Gallagher; Purch. Agt., Oliver Durfee.

Branches:
Birmingham, Ala.
Boston, Mass.
Chicago, Ill.
Cleveland, Ohio.
Denver, Col.
Hamilton, Ont.
New York City.
Philadelphia, Pa.
Pittsburgh, Pa.
San Francisco, Cal.
St. Louis, Mo.

General Asbestos & Rubber Co., Charleston, S. C.
Packing (P).

General Electric Co., Schenectady, N. Y.
Insulated Wire (I). Pres., E. W. Rice, Jr.; Sec., M. F. Westover; Treas., H. W. Darling.

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General Tire & Rubber Co., Akron, Ohio.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., M. O'Neil; Vice-Pres. & Gen'l Man., W. O'Neil; Sec., W. E. Fouse.

Branch:

Kansas City, Mo.

Giant Tire & Rubber Co., Akron, Ohio.
Cements (Ce), *Tire Accessories* (T A). Pres., C. E. Hart; Vice-Pres., J. T. Newton; Sec. & Treas., J. F. Schaefer.

Gibney Tire & Rubber Co., 215 N. Broad St., Philadelphia, Pa.
Tires (T), *Inner Tubes* (I T). Pres., James L. Gibney; Vice-Pres., Joseph M. Gibney; Sec., Katharine C. Gibney; Treas., John L. Gibney.

Branches:

Boston, Mass.
Chicago, Ill.
Detroit, Mich.
New York City.
Philadelphia, Pa.

Globe Rubber Co., Cuyahoga Falls, Ohio.
Toys (Ty). Pres., W. B. Francisco; Vice-Pres., F. C. Francisco; Sec. & Treas., F. G. Creque.

Globe Rubber Tire Manufacturing Co., Trenton, N. J.
Tires (T), *Inner Tubes* (I T). Vice-Presidents, Henry L. Joyce, J. S. Broughton; Sec., J. P. Hall; Treas., H. B. James.

Goodrich, B. F., Co., Akron, Ohio.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Clothing* (C), *Druggists' Sundries* (D), *Stationers' Sundries* (S S), *Surgical Sundries* (Su), *Dental Gum* (Dl), *Sporting Goods* (S), *Toys* (Ty), *Thread* (Th), *Insulated Wire* (I), *Cements* (Ce), *Carriage Cloth* (C C), *Footwear* (F), *Heels & Soles* (H S). Pres., B. G. Work; Vice-Presidents, A. H. Marks, H. E. Raymond, E. C. Shaw; Sec., C. B. Raymond; Treas., W. A. Means; Asst. Treas., C. E. Norwood; Gen'l Sales Man., W. O. Rutherford; Purch. Agt., C. R. Wolf.

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Branches (United States & Canada):

Albany, N. Y., 35 Central Ave.
Atlanta, Ga., 246 Peachtree St.
Baltimore, Md., 108 W. Mount Royal Ave.
Birmingham, Ala., 424 S. 20th St.
Boston, Mass., 851 Boylston St.
Brooklyn, N. Y., 1180 Bedford Ave.
Buffalo, N. Y., 731 Main St.
Charlotte, N. C., 229 N. Tryon St.
Chicago, Ill., 1925 Michigan Ave.
Cincinnati, Ohio, 1110 Race St.
Cleveland, Ohio, 2017 Euclid Ave.
Columbus, Ohio, 188 E. Gay St.
Dallas, Tex., 2209 Commerce St.
Dayton, Ohio, 19 E. 2nd St.
Denver, Col., 1422 Court Place.
Des Moines, Iowa, 206 Eleventh St.
Detroit, Mich., Woodward Ave., corner Hancock St.
Grand Rapids, Mich., 54 Division Ave., N. E.
Houston, Tex., 611 Fannin St.
Indianapolis, Ind., Capitol Ave. & Michigan St.
Jacksonville, Fla., 802 Main St.
Kansas City, Mo., 1011 E. 15th St.
Los Angeles, Cal., 11th & Olive Sts.
Louisville, Ky., 3rd & Breckenridge Sts.
Memphis, Tenn., 286 Monroe Ave.
Milwaukee, Wis., 132 Oneida St.
Minneapolis, Minn., 913 Hennepin Ave.
Montreal, Quebec, Canada, 855 St. Catherine St., W.
Nashville, Tenn., 912 Broadway.
Newark, N. J., 22 New St.
New Haven, Conn., 1083 Chapel St.
New Orleans, La., 746 St. Charles St.
New York City, 1780 Broadway.
Oakland, Cal., 12th & Harrison Sts.
Oklahoma City, Okla., 507 N. Broadway.

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Omaha, Neb., 2034 Farnum St.
Philadelphia, Pa., 519 N. Broad St.
Pittsburgh, Pa., 414 Craig St.
Portland, Me., 28 Preble St.
Portland, Ore., Broadway & Burnside St.
Providence, R. I., 60 Broadway.
Richmond, Va., 707 W. Broad St.
Rochester, N. Y., 86 North St.
Salt Lake City, Utah, 128 S. State St.
San Antonio, Tex., 211 Avenue C.
San Diego, Cal., 229 B St.
San Francisco, Cal., 401 Mission St. & Golden Gate & Van Ness Aves.
San Juan, P. R., 75 Tetuan St.
Scranton, Pa., 517 Linden St.
Seattle, Wash., 113 King St. & 811 E. Pike St.
Sioux City, Iowa, 506 Jackson St.
Spokane, Wash., 1017 Riverside Ave.
Springfield, Ill., 325 Dwight St.
St. Louis, Mo., Corner Garrison Ave. & Locust St.
St. Paul, Minn., 126 W. 6th St.
Syracuse, N. Y., 117 W. Taylor St.
Toledo, Ohio, 818 Madison Ave.
Toronto, Ontario, Canada, 482 Yonge St.
Vancouver, B. C., 1269 Granville Ave.
Washington, D. C., 1502 14th St., N. W.
Wichita, Kans., 216 S. Lawrence Ave.
Worcester, Mass., 88 Franklin St.

Great Britain:

Bristol, 8 Victoria St.
Glasgow, 22 Renfrew St.
Leeds, 50 Albion St.
London, 117 Golden Lane, E. C.
Manchester, 235 Deansgate.

France:

Paris, 38 bis Avenue de la Grand Armee.

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Japan:

Nishiku, Osaka, 18 Sanchome Tosabori-dori.
Tokio, 1 Yurakucho Itchome, Kojimachi-ku.

Goodyear Rubber Co. (Middletown, Conn.), 787 Broadway, New York City.

Footwear (F), *Toys* (Ty), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Druggists' Sundries* (D). Pres., F. M. Shephard; Vice-Pres. & Treas., John A. Shephard, Sec., Newell C. Shephard; Purch. Agt. & Gen'l Man., James Kipp.

Branches:

Kansas City, Mo.
Milwaukee, Wis., 380 E. Water St.
Portland, Ore., 6167 Fourth St.
San Francisco, Cal., 587 Market St.
St. Louis, Mo., 411 N. Fourth St.
St. Paul, Minn.

Goodyear Rubber Insulating Co., 105 E. 131st St., New York City.

Insulated Wire (I). Pres., F. S. Minott; Sec., T. W. Blake.

Goodyear Tire & Rubber Co., E. Market St., Akron, Ohio.

Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Heels & Soles* (H S), *Aeronautic Fabrics* (Ae), (*Balloons*). Pres., F. A. Seiberling; Vice-Presidents, C. W. Seiberling, G. M. Stadelman & P. W. Litchfield; Sec., A. F. Osterloh; Treas., F. H. Adams; Purch. Agt., C. W. Seiberling. Branches & Agencies in 70 Principal Cities.

Goodyear Tire & Rubber Co., Ltd., Toronto, Ontario, Canada.

Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., F. A. Seiberling; Vice-Pres., R. P. D. Graham; Sec., C. J. Oille; Treas., C. H. Carlisle.

Branches:

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Edmonton, Alberta.
Montreal, Quebec.
Ottawa, Ontario.
Regina, Saskatchewan.
St. John, New Brunswick.
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Goodyear's India Rubber Glove Manufacturing Co. (Naugatuck, Conn.), 503 Broadway, New York City.
Footwear (F).

Goodyear's Metallic Rubber Shoe Co, Naugatuck, Conn.
Footwear (F). Pres., James B. Ford; Sec., Charles T. McCarthy; Treas., William T. Rodenbach.

Gordon Tire & Rubber Co., Canton, Ohio.
Tires (T), *Inner Tubes* (I T), *Druggists' Sundries* (D). Pres., C. W. Keplinger; Vice-Pres., Samuel Ake; Sec. & Purch. Agt., J. Keplinger; Treas., B. F. Hochschild.

Gould Packing Co., 88 Cambridge St., East Cambridge, Mass.
Packing (P). Pres., A. Chipman; Sec. & Treas., E. S. Burns.

Granby Rubber Co., Ltd., Granby, Que.
Footwear (F).

Great Eastern Rubber Co., 1027 Hamilton St., Allentown, Pa.
Tires (T), *Inner Tubes* (I T). Pres. & Purch. Agt., V. A. Nagle; Vice-Pres. & Treas., D. M. Knabb; Sec., A. E. Dodge.

Branches:

Baltimore, Md.
Bangor, Pa.
Coplay, Pa.
Mowlaqua, Ill.
Palmerton, Pa.
Reading, Pa.
Trenton, N. J.
Weissport, Pa.
Wilkes-Barre, Pa.

Greensburg Tire & Rubber Co., Greensburg, Pa.
Inner Tubes (I T). Pres., George S. Rumbaugh; Vice-Pres., Wilmer Dunbar; Sec. & Treas., E. B. Kimmel.

Branch:

New York City, 1790 Broadway.

Gregory Rubber Co., 144 N. Union St., Akron, Ohio.
Toys (Ty), (*Balloons*). T. M. Gregory.

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Gryphon Tire & Rubber Corporation, Bailey Ave. & 192nd St., New York City.

Tires (T), *Inner Tubes* (I T). Pres., P. S. Jones; Vice-Pres., I. S. McGiehen; Sec., Junior A. Strausman; Treas., Samuel A. Cunningham.

Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Canada.

Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Footwear* (F), *Tires* (T), *Inner Tubes* (I T). Pres., C. N. Candee; Vice-Pres. & Treas., S. T. Warren; Sec., R. H. Greene; Asst. Sec., E. M. Lake; Asst. Treas., L. L. McMurray.

Branches:

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Edmonton, Alberta.
Montreal, Quebec.
Regina, Saskatchewan.
Saskatoon, Saskatchewan.
Vancouver, British Columbia.
Winnipeg, Manitoba.

Gutta Percha & Rubber Mfg. Co., 126 Duane St., New York City.

Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., Henry Spadone; Vice-Pres., W. W. Spadone; Sec., Alfred A. Spadone; Treas., George B. Dickerson.

Branches:

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Chicago, Ill.
Joplin, Mo.
Kansas City, Mo.
Los Angeles, Cal.
Portland, Ore.
Philadelphia, Pa.
San Francisco, Cal.

Habirshaw Electric Cable Co., 10 E. 43rd St., New York City.

Insulated Wire (I). Pres., Edwin W. Moore; Vice-Pres., Robert S. Satterlee; Treas., J. Nelson Shreve; Sec., Grenville F. Waterbury.

Hainsburg, N. H., & Co., Inc., 105 S. Wabash Ave., Chicago, Ill.

Mechanical (M). Pres., C. R. Blanchard; Vice-Pres. & Treas., H. H. Salisbury; Sec. & Purch. Agt., Richard H. Geier.

Hale, Alfred, Rubber Co., 17 Covington St., Boston, Mass.

Clothing (C), (*Divers' Suits*). Pres., Edward F. Bragg; Vice-Pres. & Treas., David A. Cutler; Sec., Parker G. Stevens.

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Hamilton Rubber Manufacturing Co., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Inner Tubes* (I T). Pres., G. R. Cook; Vice-Pres., William H. Servis; Sec., William L. Blodgett; Treas., Charles Howell Cook.

Branches:
Chicago, Ill., 168 W. Randolph St.
New Orleans, La., 508 Gravier St.
New York City, 150 Nassau St.
Philadelphia, Pa., Merchants' & Mariners' Bldg.

Hanover Rubber Co., West Hanover, Mass.
Heels & Soles (H S), *Mechanical* (M). Pres., George J. J. Clark; Sec., Albert A. Sellman; Treas., Calvin J. Ellis.

Branch:
Boston, Mass., 161 Summer St., Room No. 71.

Hardman Tire & Rubber Co., Belleville, N. J.
Tires (T), *Inner Tubes* (I T), *Insulated Wire* (I), *Hard Rubber* (H). Pres., F. Monroe Dyer; Vice-Pres., M. B. Foster; Sec., J. Harry Hardman; Treas., William A. Sweet.

Branches:
Baltimore, Md., 1423 N. Charles St.
Boston, Mass., 777 Beacon St.
Buffalo, N. Y., 42 W. Tupper St.
Jacksonville, Fla., 821 Main St.
Newark, N. J., 30 William St.
New York City, 1904 Broadway.
Paterson, N. J., 42 Church St.
Philadelphia, Pa., 824 N. Broad St.
Providence, R. I., 52 Snow St.

Hartford Rubber Works Co., 691 Park St., Hartford, Conn.
Tires (T), *Inner Tubes* (I T). Pres., Elisha S. Williams; Vice-Presidents, Charles A. Hunter, Charles B. Whittelsey; Sec., Charles B. Whittelsey; Treas., James P. Krogh.

Hardright Co., 6 Riverside Ave., Belleville, N. J.
Hard Rubber (H). Pres., Vice-Pres. & Purch. Agt., George E. Goodman; Sec. & Treas., Ernest B. Wright.

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Hatch, H. C., Co., 149 Crescent St., Brockton, Mass.
Cements (Ce).

Hauthaway & Sons, Inc., 346 Congress St., Boston, Mass.
Cements (Ce).

Hawkeye Tire Co., 916 Hippee Bldg., Des Moines, Iowa.
Tires (T), *Inner Tubes* (I T). Pres. & Purch. Agt., I. V. Maclean; Vice-Pres., T. H. Dexter; Sec., John T. Christie; Treas., C. B. Hextell.

Hazard Manufacturing Co., Wilkes-Barre, Pa.
Insulated Wire (I). Pres., T. F. Ryman; Vice-Pres., H. H. Ashley; Sec. & Treas., A. C. Overpeck; Gen'l Man., John C. Bridgman.

Branches:

Chicago, Ill., 552 W. Adams St.
New York City, 533 Canal St.
Pittsburgh, Pa., 2213 First National Bank Bldg.

Hazen-Brown Co., Brockton, Mass.
Cements (Ce). Pres. & Treas., G. D. Hazen; Vice-Pres., Louis Brown; Sec., Stewart McLeod.

Branches:

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Heath, Edmund F., & Son, 225 Warren St., Newark, N. J.
Carriage Cloth (C C).

Hendler, Jesse, Trenton, N. J.
Druggists' Sundries (D), *Toys* (Ty), (Balloons).

Hendrie, W. C., Rubber Co., Torrance, Cal.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Heels & Soles* (H S). Vice-Pres., N. S. Ballantine; Sec. & Treas., R. Ahrens.

Branches:

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Hewitt Rubber Co., 240 Kensington Ave., Buffalo, N. Y.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., H. H. Hewitt; Man., Frank H. VanDerbeck; Sec. & Treas., W. C. Mullett.

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Branches:

Chicago, Ill., 303 Railway Exchange.
New York City, 111 Broadway.
Pittsburgh, Pa., 2115 Farmers' Bank Bldg.

Hodgman Rubber Co., Tuckahoe, N. Y.
Druggists' Sundries (D), *Surgical Sundries* (Su), *Clothing* (C), *Carriage Cloth* (C C), *Proofed Fabrics* (Fa), *Aeronautic Fabrics* (Ae). Pres., G. B. Hodgman; Vice-Pres., F. A. Hodgman; Sec., A. W. Warren; Treas., S. T. Hodgman.

Branches:

Boston, Mass.
Berlin, Germany.
Chicago, Ill.
New York City.
Paris, France.

Hollingshead, R. M., Co., 112 N. 9th St., Camden, N. J.
Cements (Ce). Pres., R. M. Hollingshead; Sec. & Purch. Agt., R. M. Bagley; Treas., C. W. Tomlinson.

Holmes Packing & Supply Co., 106 S. Jefferson St., Chicago, Ill.
Packing (P). Robert E. Holmes.

Home Rubber Co., Woolverton Ave., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Inner Tubes* (I T).

Branches:

Chicago, Ill., Old Colony Bldg.
London, E. C., England, 107 Clifton St., Finsbury.
New York City, 80 Reade St.

Hood Rubber Co., Watertown, Mass.
Footwear (F), *Tires* (T), *Inner Tubes* (I T). Pres., Albert D. Bosson; Vice-Pres. & Gen'l Man., Frederic C. Hood; Treas., Arthur N. Hood; Purch. Agt., W. E. Barnard.

Hosmer, G. A., Co., 375 Ellicott St., Buffalo, N. Y.
Cements (Ce). Pres. & Treas., Oliver Cabana, Jr.; Sec., Martin J. Cabana; Purch. Agt., Louis Cabana.

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Howe-Baumann Balloon Co., 187 Murray St., Newark, N. J.
Toys (Ty), (*Balloons*). Pres., John Tenney, Jr.; Vice-Pres., S. Lautenbach; Sec. & Treas., Harold A. Dodge.

Howe Rubber Co., French & Somerset Sts., New Brunswick, N. J.
Inner Tubes (I T). Pres., John Tenney, Jr.; Vice-Pres., Harold A. Dodge; Sec. & Gen'l Man., Ambrose Hardenbergh.

Branches:
Atlanta, Ga., 65½ Walton St.
Chicago, Ill., 2309 Indiana Ave.
Los Angeles, Cal., 1041 S. Olive St.
San Francisco, Cal., 1309 Sutter St.

Huntington Tire & Rubber Co., Huntington, W. Va.
Tires (T), *Inner Tubes* (I T). Pres., J. M. Thomberg; Vice-Pres., F. M. Bailey; Sec., R. Bailey.

Hygienic Rubber Works, Muskegon, Mich.
Dental Gum (Dl). Pres., Supt. & Gen'l Man., Frederick Osius; Sec., J. M. Osius.

Ideal Rubber Co., 830 Main St., Clifton, N. J.
Druggists' Sundries (D).

Independent Rubber Co., Joplin, Mo.
Tire Accessories (T A). Pres., F. A. Wilber; Vice-Pres., M. W. Latimer; Sec., A. James; Treas. & Purch. Agt., B. H. Wilber.

Independent Rubber Co., Ltd., Merritton, Ont.
Footwear (F). Pres., James Robinson; Vice-Pres., Philip Pocock; Man. & Supt., R. F. Foote.

India Rubber Co., New Brunswick, N. J.
Hard Rubber (H). Pres., R. B. Price; Vice-Pres., J. Deshler; Sec., J. D. Carberry; Treas., E. J. Hathorne.

Indian Rubber Manufacturing Co., Inc., Port Jefferson, L. I., N. Y.
Heels & Soles (H S).

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Indiana Rubber & Insulated Wire Co., Jonesboro, Ind.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Insulated Wire* (I). Pres., J. H. Seiberling; Vice-Pres., N. Huber; Sec., R. W. Seiberling; Treas., S. H. Miller.

Branches:

Chicago, Ill., Indiana Rubber & Insulated Wire Co., 210 S. Desplaines St.
New York City, Thomas & Betts Co., 105 Hudson St.

International Rubber Co. (Great Barrington, R. I.), 225 5th Ave., New York City.
Carriage Cloth (C C). Pres., R. S. Peale; Vice-Pres., Philip A. Hunt; Sec. & Treas., Edwin Langdon.

International Rubber Corporation, South Bend, Ind.
Tires (T), *Inner Tubes* (I T). Pres., Peter E. Studebaker; Vice-Pres., Edward H. Schwab; Sec. & Purch. Agt., George W. Odell; Treas., Thomas W. Slick.

Interstate Rubber Co., Springdale, Conn.
Proofed Fabrics (Fa), *Clothing* (C).

Invincible Tire Co., 53 Sabin St., Providence, R. I.
Tire Accessories (T A). Pres., Percy W. Gardner; Sec., William H. Ambach; Treas. & Purch. Agt., Charles H. Graves.

Jackson-Eno Rubber Co., 1010 S. Main St., Los Angeles, Cal.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Hose* (Ho).

Branch:

San Francisco, Cal., 536 Golden Gate Ave.

Jenkins Rubber Co., 800 Magnolia Ave., Elizabeth, N. J.
Packing (P). Pres., Frank T. Swain; Vice-Pres., A. B. Jenkins; Sec., George Wheeler; Treas., H. D. Gordon.

Branches:

Boston, Mass., 524 Atlantic Ave.
Chicago, Ill., 300 W. Lake St.
London, England, Jenkins Bros., Ltd.
Montreal, Canada, Jenkins Bros., Ltd.
New York City, 80 White St.
Philadelphia, Pa., 133 N. 7th St.

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Johnson, Henry, Co., 175 Gates Ave., Jersey City, N. J.
Packing (P).

Johnson & Johnson, New Brunswick, N. J.
Surgical Sundries (Su), (*Plasters*).

Johns-Manville, H. W., Co. (Manville, N. J.), 41st St. & Madison Ave., New York City.
Packing (P). Pres., T. F. Manville; Vice-Presidents, C. B. Manville & C. R. Manville; Sec., H. E. Manville.

Branches:

Boston, Mass., 55 High St.
Chicago, Ill., 322 N. Michigan Ave. & 1428 S. Michigan Ave.
Cleveland, Ohio, 813 Superior Ave.
Detroit, Mich., 72 Jefferson Ave. & 872 Woodward Ave.
Los Angeles, Cal., 222 N. Los Angeles St. & 1232 S. Grand Ave.
Milwaukee, Wis., 201 Clybourne St. & 96 Second St.
Montreal, Canada, 450 St. James St.
New Orleans, La., Magazine & Gravier St.
New York City, 1930 Broadway.
Philadelphia, Pa., 21 N. Second St. & 510 N. Broad St.
Pittsburgh, Pa., 100 Wood St. & 416 N. Craig St.
St. Louis, Mo., 501 N. Third St. & 3120 Locust St.
San Francisco, Cal., Second & Howard Sts.
Seattle, Wash., 1020 First Ave., S.
Toronto, Ont., 19 Front St., E.
Vancouver, B. C., 511 Winch Bldg.
Winnipeg, Man., 92 Arthur St.

Johns-Pratt Co., 555 Capitol Ave., Hartford, Conn.
Packing (P). Pres., Edward B. Hatch; Vice-Pres., Charles H. Patrick; Sec. & Treas., Robert C. Buell; Purch. Agt., James E. Hewes.

Branches:

All Principal Cities.

Kansas City Rubber & Tire Co. (Chester Rubber Tire & Tube Co., Chester, W. Va.), Commerce Bldg., Kansas City, Mo.
Tires (T), *Inner Tubes* (I T). Pres., H. Goodman; Vice-Pres. & Gen'l Man., P. E. Werner; Sec., W. R. Swissler; Treas., L. J. Smith.

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Kaufman Rubber Co., Ltd., 190 King West, Berlin, Ont.
Footwear (F). Pres., Jacob Kaufman; Man., A. R. Kaufman; Sec. & Treas., M. R. Kaufman.

Branches:

Charlottetown, P. E. I.
Edmonton, Alberta.
Fredericton, N. B.
London, Ont.
Montreal, Que.
Ottawa, Ont.
Saskatoon, Sask.
St. Catherines, Ont.
St. Johns, N. F.
Toronto, Ont.
Truro, N. S.
Vancouver, B. C.
Winnipeg, Man.

Keasbey & Mattison Co., Ambler, Pa.
Packing (P). Pres., Richard V. Mattison, M.D.; Vice-Pres., Richard V. Mattison, Jr.; Sec., H. P. Barnes; Treas., U. G. Funk; Purch. Agt., H. P. Moore.

Branches:

All Principal Cities.

Kelly-Springfield Tire Co., 229 W. 57th St., New York City.
Tires (T), *Inner Tubes* (I T). Pres., Van H. Cartmell; Vice-Pres., Stephen Peabody; Sec., Frederick A. Seaman; Treas., Herbert B. Delapierre.

Branches:

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Chicago, Ill.
Cincinnati, Ohio.
Cleveland, Ohio.
Dallas, Tex.
Detroit, Mich.,
Kansas City, Mo.
Los Angeles, Cal.
New York City.
Philadelphia, Pa.
San Francisco, Cal.
St. Louis, Mo.

Kenyon, C., Co., 754 Pacific St., Brooklyn, N. Y.
Clothing (C). Pres., Clarence Kenyon; Vice-Pres., H. L. Kenyon; Sec., C. Kenyon, Jr.; Treas., George Kenyon.

Branches:

Boston, Mass.
Chicago, Ill.
New York City, 5th Ave. Bldg.
Norfolk, Va.
Seattle, Wash.

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Kerite Insulated Wire & Cable Co., 30 Church St., New York City.
Insulated Wire (I). Pres. & Treas., R. D. Brixey; Sec., A. D. Brixey.

Keystone Rubber Mfg. Co., Inc., 135 E. 11th St., Erie, Pa.
Mechanical (M), *Inner Tubes* (I T), *Tire Accessories* (T A), *Heels & Soles* (H S). Pres. & Treas., Joseph G. Moomy; Vice-Pres., Charles S. Moomy; Sec., Harry E. Moomy.

Branches:
In All Principal Cities.

Killion Rubber Co., 26 Clayton St., Dorchester, Mass.
Mechanical (M), (*Hoof Pads*); *Heels & Soles* (H S). Pres., William Killion; Vice-Pres., Homer J. Killion; Sec. & Treas., George W. Killion.

King Rubber Co., Hyde Park, Mass.
Druggists' Sundries (D). Pres., Charles A. Briggs; Sec., M. Kingsbury; Treas., E. L. Dickerman.

Kleinert, I. B., Rubber Co., 725 Broadway, New York City.
Dress Shields (D S), *Druggists' Sundries* (D), *Proofed Fabrics* (Fa), *Dental Gum* (Dl). Pres., Victor Guinzburg; Vice-Pres. & Treas., Henry A. Guinzburg; Sec., A. B. Salinger.

Knight Tire & Rubber Co., Canton, Ohio.
Tires (T), *Inner Tubes* (I T).

Kokomo Rubber Co., Kokomo, Ind.
Tires (T), *Inner Tubes* (I T). Pres., D. C. Spraker; Vice-Pres., Milton Kraus; Sec., George W. Landon; Treas., D. L. Spraker.

L. & M. Rubber Co., Carrollton, Ohio.
Tires (T), *Inner Tubes* (I T), *Druggists' Sundries* (D). Pres., T. J. Saltsman; Vice-Pres., J. R. Williams; Sec. & Treas., J. H. Richards.

La Crosse Rubber Mills Co., La Crosse, Wis.
Footwear (F). Pres., A. Hirshheimer; Vice-Pres., M. Funk; Sec., Albert P. Funk; Treas., Arthur S. Funk.

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La Favorite Rubber Manufacturing Co., Hawthorne, N. J.
Mechanical (M), *Packing* (P). Pres., E. L. Perry, Sr.; Vice-Pres., E. L. Perry, Jr.; Sec., C. R. Mastin; Treas., C. I. E. Mastin.

Lambertville Rubber Co., Lambertville, N. J.
Footwear (F), *Toys* (Ty), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Druggists' Sundries* (D).

Lancaster Tire & Rubber Co., Lancaster, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., J. T. Rose; Vice-Pres., C. S. Hutchinson; Sec. & Treas., G. A. Stevenson.

Laurel Company, Garfield, N. J.
Toys (Ty), (*Balls*); *Mechanical* (M), *Stationers' Sundries* (S S). Pres., Arthur Dyer; Sec. & Treas., Charles E. Wickers.

Lee Tire & Rubber Corporation, Conshohocken, Pa.
Tires (T), *Inner Tubes* (I T), *Surgical Sundries* (Su), *Druggists' Sundries* (D). Pres., Albert A. Garthwaite; Vice-Pres., John J. Watson, Jr.; Asst. Sec. & Asst. Treas., William McCaw.

Branches:
In All Principal Cities.

Lion Tire & Rubber Corporation, Lafayette, Ind.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., Ferdinand Dryfus; Vice-Pres., Thomas Follen; Sec., H. J. Haarmeyer; Treas., P. F. Freel; Purch. Agt., G. B. Smith.

Lincoln Rubber Co., Barberton, Ohio.
Druggists' Sundries (D), (*Gloves*); *Toys* (Ty), (*Balloons*). Pres., John Hadfield; Vice-Pres., A. W. Burnett; Sec. & Treas., Roger G. Nevins.

Lovell Manufacturing Co., Erie, Pa.
Mechanical (M), (*Wringer Rolls*). Pres., B. A. Walker; Vice-Pres. & Treas., A. M. Doll; Sec., George B. Walker.

Branches:

Boston, Mass.	London, England.
Chicago, Ill.	New York City.
Hamburg, Germany.	San Francisco, Cal.

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Lovering, C. P., Co., East Cambridge, Mass.
Heels & Soles (H S). Pres., C. Q. Ring; Sec. & Treas., H. C. Ring; Purch. Agt., C. E. Russell.

Branches:

New York City. St. Louis, Mo.

Lowell Insulated Wire Co., 171 Lincoln St., Lowell, Mass.
Insulated Wire (I). Pres., John J. Hogan; Vice-Pres., George M. Harrigan; Treas., R. Dunsford.

Branches:

Chicago, Ill., F. R. Bryant & Co.
Philadelphia, Pa., W. A. Leiser & Co.
Detroit, Mich., T. J. Beaubien.

Lubron Co., Tileston & Kelvin Sts., Everett, Mass.
Packing (P). Pres., J. C. R. Stone; Vice-Pres., Treas. & Purch. Agt., D. B. Wakelee; Sec., H. E. Tower.

Luzerne Rubber Co., Muirhead Ave., Trenton, N. J.
Hard Rubber (H). Pres., Bruce Bedford; Vice-Pres., Paul Bedford; Sec. & Treas., C. Dudley Wilson.

Branch:

Chicago, Ill, 28 S. Jefferson St.

Lycoming Rubber Co., Williamsport, Pa.
Footwear (F).

Lynn Rubber Mfg. Co., 580 Washington St., Lynn, Mass.
Heels & Soles (H S). Pres., William C. Wheeler; Sec., M. Elton Vose; Treas., Charles H. Hill.

McClurg Rubber Co., Coshocton, Ohio.
Tires (T), *Inner Tubes* (I T).

McCormick, E. J., Rubber Co., 355 W. 36th St., New York City.
Dental Gum (Dl), (*Gutta Percha*). Pres., John Behrens; Vice-Pres., J. H. Behrens; Sec., Treas. & Purch. Agt., James J. Govey.

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McCreary Tire & Rubber Co., 15th & School Sts., Indiana, Pa.
Tires (T), *Inner Tubes* (I T). Harry McCreary.

Branches:

New York City, 416 W. 125th St.
Pittsburgh, Pa., 5856 Baum Blvd.

McCue & Pierce, Heath, corner Heil St., Trenton, N. J.
Druggists' Sundries (D).

McGraw Tire & Rubber Co., East Palestine, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., E. C. McGraw; Vice-Presidents, R. W. McGraw, John Morgan; Sec., L. M. Kyes; Treas., John Morgan; Purch. Agt., A. J. Cowdrey.

Branches:

Atlanta, Ga., 227 Peachtree St.
Boston, Mass., 667 Boylston St.
Buffalo, N. Y., 737 Main St.
Chicago, Ill., 1442 Michigan Ave.
Dallas, Tex., 2004 Commerce St.
Kansas City, Mo., 1516 Grand Ave.
Los Angeles, Cal.
Newark, N. J., 305 Market St.
New York City, 1886 Broadway.
Portland, Ore.
San Francisco, Cal.

McIlroy Belting & Hose Co., 1335 Sloan St., Hammond, Ind.
Mechanical (M), *Belting* (B), *Hose* (Ho). Pres. & Purch. Agt., F. B. McIlroy; Vice-Pres., T. Edwin Bell; Sec. & Treas., George Campbell.

McLean Tire & Rubber Co., East Liverpool, Ohio.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A).

McNaull Tire Co., 810 Madison Ave., Toledo, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., N. D. McNaull; Vice-Pres., M. W. McNaull; Sec., A. B. Laskey; Treas., W. F. McNaull.

McTernen Rubber Manufacturing Co., Reading, Mass.
Heels & Soles (H S), *Mechanical* (M), (*Hoof Pads*). Pres., Andrew McTernen; Sec., O. R. Witter; Treas., B. H. Williams.

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Maguire Rubber Co., 30 Church St., New York City.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres. & Treas., J. D. Maguire; Vice-Pres., John H. Moore; Sec., O. M. Gilpin; Purch. Agt., W. H. Ross.

Branches:
Chicago, Ill. New Orleans, La. New York City.

Maibohm Rubber Co., Racine, Wis.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., H. C. Maibohm; Vice-Pres., T. W. Cushing; Sec., E. E. Morton.

Manhattan Rubber Mfg. Co., 61 Willett St., Passaic, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., A. F. Townsend; Vice-Pres., E. M. Henderson; Sec., C. T. Young; Treas., J. M. Ferris.

Branches:
Baltimore, Md., 13 W. Pratt St.
Birmingham, Ala., 18 S. 20th St.
Boston, Mass., 60 Pearl St.
Buffalo, N. Y., 354 Ellicott Square Bldg.
Chicago, Ill., 61 W. Lake St.
Cleveland, Ohio, 305 Marshall Bldg.
Columbus, Ohio, 226 Columbus Savings & Trust Bldg.
Detroit, Mich., 606 Penobscot Bldg.
El Paso, Tex., 509 Mills Bldg.
New Orleans, La., 504 Camp St.
New York City, 120 Broadway.
Philadelphia, Pa., 1227 Arch St.
Pittsburgh, Pa., 202 Farmers' Bank Bldg.
Salt Lake City, Utah, 301 Felt Bldg.
San Francisco, Cal., 315 Market St.
St. Louis, Mo., 115 N. 2nd St.

Manheim Manufacturing & Belting Co., Manheim, Pa.
Belting (B), (*Balata*). Pres., Charles Bond; Vice-Pres., George H. Danner; Sec., M. M. Pfautz; Treas., M. G. Hess.

Branch:
Chicago, Ill., 1301 Elston Ave.

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Mansfield Tire & Rubber Co., Mansfield, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., Hon. C. R. Grant; Vice-Pres., G. W. Henne; Sec., J. E. La Dow; Treas., W. F. Henne; Purch. Agt., W. B. Sleek.

Maple Leaf Rubber Co., Port Dalhousie, Ont.
Footwear (F).

Marathon Tire & Rubber Co., Cuyahoga Falls, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., William F. Ridge; Vice-Pres., Roland S. LeBarre; Sec. & Treas., Walter H. Jenks.

Marathon Tire & Rubber Co., Ltd., St. Catherines, Ontario, Canada.
Tires (T), *Inner Tubes* (I T). Pres., J. D. Chaplin; Vice-Pres., H. N. Harra; Sec., Treas. & Purch. Agt., P. T. Price.

Branch:
Toronto, Canada, 149 Church St.

Marion Insulated Wire & Rubber Co., Marion, Ind.
Insulated Wire (I). Pres., Robert J. Spencer; Vice-Pres., L. C. Lillard; Sec., R. E. Lucas; Treas., Hiram Beshore.

Branches:
Chicago, Ill. Seattle, Wash. St. Louis, Mo.

Marion Tire & Rubber Co., Marion, Ohio.
Tires (T), *Inner Tubes* (I T).

Mason Tire & Rubber Co., Kent, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., O. M. Mason; Vice-Pres., W. E. Sexton; Sec., I. R. Davies; Treas., M. B. Mason.

Massillon Rubber Co., Massillon, Ohio.
Surgical Sundries (Su), *Toys* (Ty), (*Balloons*). Pres., J. G. Lester; Vice-Pres., Bert Hankins; Sec. & Treas., L. E. Hankins.

Mattson Rubber Co., Lodi, Bergen Co., N. J.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Mechanical* (M). Pres., Henry Lemmermann; Sec., C. H. Behrens; Treas., John Behrens.

Branches:
New York City, 355 W. 36th St. & 47 Broadway.

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Mayflower Rubber Works Co., South Braintree, Mass.
Heels & Soles (H S), *Mechanical* (M). Pres. & Treas., Stephen R. Nichols; Sec., Paul P. Ayer.

Meade Rubber Co., Stoughton, Mass.
Proofed Fabrics (Fa), *Heels & Soles* (H S). James Meade.

Mecca Tire Company, R. E. Trust Bldg., Philadelphia, Pa.
Tires (T), *Inner Tubes* (I T). Pres., Charles H. Buckley; Sec., Frank J. Haas; Treas., William R. L. Fullerton; Purch. Agt., George E. Knowles.

Mechanical Fabric Co., 40 Sprague St., Providence, R. I.
Thread (Th), *Mechanical* (M), (*Card Cloth*). Pres., Arthur L. Kelley; Sec. & Treas., A. Livingston Kelley, Jr.

Mechanical Rubber Co., Lisbon Road, S. E., Cleveland, Ohio.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Druggists' Sundries* (D), *Toys* (Ty). Pres., E. S. Williams; Vice-Pres., Charles C. Case; Sec. & Treas., John W. Macombs; Purch. Agt., W. H. Marsh.

Mechanical Rubber Co., 307 W. Randolph St., Chicago, Ill.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., E. S. Williams; Vice-Pres., Charles C. Case; Sec. & Treas., John W. Macombs; Purch. Agt., W. H. Marsh.

Mercer Rubber Co., Hamilton Square, Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., W. H. Sayen; Sec., F. R. Sayen; Treas., W. H. Sayen, Jr.; Purch. Agt. & Gen'l Man., I. E. Reed.

Branches:

New York City, 95 Broad St.
Philadelphia, Pa., 1001 Crozer Bldg.
Pittsburgh, Pa., 222 Penn Ave.

Merchants' Rubber Co., Berlin, Ont.
Footwear (F).

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Metal Hose & Tubing Co., Raymond & Tillary Sts., Brooklyn, N. Y.
Hose (Ho). Pres., J. M. Oden; Vice-Pres. & Treas., E. L. Kent; Sec., Bradford Butler; Purch. Agt., M. E. Begly.

Branches:

Boston, Mass.
Chicago, Ill.
Cleveland, Ohio.
Philadelphia, Pa.
San Francisco, Cal.

Metropolitan Air Goods Co., Haven St., Reading, Mass.
Sporting Goods (S). Pres., Clinton W. Crafts; Vice-Pres., L. H. Crafts; Sec. & Treas., Richard A. Whall.

Meyer Rubber Co., 1790 Broadway, New York City.
Footwear (F).

Michelin Tire Co., Milltown, N. J.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., Edward Michelin; Vice-Pres., J. H. Michelin; Sec. & Treas., L. Masdubast; Purch. Agt., M. L. Cramer.

Branches:

Atlanta, Ga., 70 Edgewood Ave.
Boston, Mass., 901 Boylston St.
Chicago, Ill., 1449 Michigan Ave.
Cleveland, Ohio, 1314 Huron Rd.
Dallas, Tex., 1412 Masten St.
Denver, Col., 15 E. Colfax Ave.
Des Moines, Iowa, 1109 Walnut St.
Jacksonville, Fla., 24 E. Beaver St.
Kansas City, Mo., 1926 Grand Ave.
Los Angeles, Cal., 749 S. San Pedro St.
Minneapolis, Minn., 1106 Hennepin Ave.
New York City, 1763 Broadway.
Philadelphia, Pa., 1304 Race St.
Portland, Ore., 327 Oak St.
San Francisco, Cal., 1644 Pine St.
St. Louis, Mo., 2833 Locust St.
Syracuse, N. Y., 124 W. Jefferson St.

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Miller Rubber Co., Akron, Ohio.
Tires (T), *Inner Tubes* (I T), *Toys* (Ty), (*Balloons*); *Druggists' Sundries* (D). Pres., Jacob Pfeiffer; Vice-Pres., Charles T. Grant; Sec., William F. Pfeiffer; Treas., F. B. Theiss.

Branches:

Boston, Mass., 48 Gloucester St.
Chicago, Ill., 2118 Michigan Ave.
London, England, 6 Fann St.
New York City, 68 Murray St.
San Francisco, Cal., 576 Mission St.

Miner Rubber Co., Ltd., Granby, P. Q., Canada.
Footwear (F). Pres., C. A. Miner; Vice-Pres., W. H. Miner; Sec. & Treas., R. R. Macaulay.

Branches:

Brandon, Ontario.
Edmonton, Alberta.
Hamilton, Ontario.
London, Ontario.
Montreal, Quebec.
Ottawa, Ontario.
Quebec City, Quebec.
St. John, New Brunswick.
Sydney, Nova Scotia.
Toronto, Ontario.
Winnipeg, Manitoba.

Minzensheimer, Dr. Her., 160 E. 111th St., New York City.
Surgical Sundries (Su).

Mishawaka Woolen Manufacturing Co., Mishawaka, Ind.
Footwear (F), *Tires* (T), *Inner Tubes* (I T). Pres., E. A. Saunders; Vice-Pres. & Sec., F. G. Eberhart.

Mohawk Rubber Co., Akron, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., R. M. Pillmore; Vice-Pres., J. K. Williams; Sec., M. E. Mason; Treas., C. W. McLaughlin.

Branch:

New York City, 123 W. 68th St.

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Montgomery Bros., Inc., 45 S. Second St., Philadelphia, Pa.
Cements (Ce), *Packing* (P). Pres., Henry S. Montgomery; Vice-Pres., Marshall Montgomery; Sec., H. M. Stewart; Treas., F. E. Fox.

Branches:

Boston, Mass.
Cincinnati, Ohio.
Lynn, Mass.
St. Louis, Mo.

Moore, Alfred F., 200 N. 3rd St., Philadelphia, Pa.
Insulated Wire (I).

Morgan & Wright, Bellevue St., Detroit, Mich.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., Charles J. Butler; Vice-Pres., Charles A. Hunter; Sec., J. H. Swift; Treas., John Carlson.

Mulconroy Company, Inc., 54th & Jefferson Sts., Philadelphia, Pa.
Mechanical (M), *Hose* (Ho), *Footwear* (F). Pres., James J. Mulconroy; Sec., George J. Holden; Treas., Howard R. Peterman.

Branches:

New York City, 152 Chambers St.
Philadelphia, Pa., 18 S. 7 St.

Mutty, L. J., Co., 175 Congress St., Boston, Mass.
Carriage Cloth (C C).

Mystic Rubber Co., 217 Arlington St., West Medford, Mass.
Clothing (C), *Druggists' Sundries* (D), *Dress Shields* (D S). Pres., Herman T. Dean; Sec., William B. Marshall; Treas., Charles H. Brown.

Narragansett Rubber Co., 228 Wood St., Bristol, R. I.
Footwear (F). Pres. & Treas., Terrence McCarty.

National Rubber & Specialties Co., 4433 Chickering Ave., Cincinnati, Ohio.
Cements (Ce). Pres., C. L. Bonifield; Vice-Pres., D. V. R. Manley; Sec., G. W. Drach; Treas., K. G. Drach.

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National Co., 1404 Cortland St., Chicago, Ill.
Mechanical (M), *Tires* (T), *Inner Tubes* (I T). Pres., Joseph H. Muhlke; Vice-Pres. & Purch. Agt., Fred E. Hammond; Sec., Edward B. Daly; Treas., George Thomson.

National Aseptic Laboratories, 243 Communipaw Ave., Jersey City, N. J.
Surgical Sundries (Su). Pres., D. W. Schochat; Vice-Pres., A. Radetzky; Sec. & Treas., J. MacCormack.

National India Rubber Co., Bristol, R. I.
Footwear (F), *Insulated Wire* (I). Pres., Samuel P. Colt; Vice-Pres., LeBaron C. Colt; Sec. & Treas., Arthur H. Emerson.

National Rubber Co., 4th & Hanover Sts., Pottstown, Pa.
Tires (T), *Inner Tubes* (I T). Pres., J. A. Scheller; Vice-Pres., C. A. Patterson; Sec. & Treas., H. Gerdau; Purch. Agt., W. C. Walsh.

National Rubber Manufacturing Co., 15 E. 13th St., New York City.
Cements (Ce).

National Tire & Rubber Co., East Palestine, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., R. F. Taggart; Vice-Pres. & Treas., R. B. Taggart; Sec. & Gen'l Man., Thomas R. McKennan.

Needham Tire & Rubber Co., Charles River, Mass.
Tires (T), *Inner Tubes* (I T). Pres. & Purch. Agt., John S. Patterson; Vice-Pres., James M. Patterson; Sec. & Treas., W. L. Williams.

Newark Rubber Co., 192 Emmett St., Newark, N. J.
Proofed Fabrics (Fa). Pres., William E. Colley; Vice-Pres., John H. Stone; Sec., Treas. & Purch. Agt., E. Pierpont Williams.

New Brunswick Rubber Co., 1790 Broadway, New York City.
Footwear (F).

New Castle Rubber Co., 614 Farmers' Bank Bldg., Pittsburgh, Pa.
Tires (T), *Inner Tubes* (I T). Pres., John S. Wilson; Vice-Pres. & Treas., Edwin N. Ohl; Sec., Edward H. Brainard; Purch. Agt., A. E. Gordon.

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Branch:

New York City, 1662 Broadway.

New England Cable Co., Concord, N. H.

Insulated Wire (I). Pres., John L. Russell; Sec., A. H. Hammond; Treas. & Purch. Agt., S. Dunnsford.

New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.

Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T). Pres., John J. Fields; Vice-Pres., S. P. Woodward; Sec., George E. Jeandheur; Treas., Townsend Cocks.

Branches:

Chicago, Ill.
New York City, 30 Church St.
Philadelphia, Pa.

New Jersey Rubber Supply Co., 680 N. Olden Ave., Trenton, N. J.

Mechanical (M).

New York Belting & Packing Co., 91 Chambers St., New York City.

Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., James H. Cobb; Vice-Pres., Charles A. Hunter; Sec. & Treas., John W. Macomb.

New York Insulated Wire Co., 114 Liberty St., New York City.

Insulated Wire (I). Purch. Agt., H. W. Jenkins.

Branches:

Boston, Mass.
Chicago, Ill.
Denver, Col.
San Francisco, Cal.

New York Mackintosh Co. (Mamaroneck, N. Y.), 39 W. 32nd St., New York City.

Druggists' Sundries (D), *Clothing* (C). Pres., F. N. Place; Sec., C. H. Place; Purch. Agts., C. H. Place & M. J. DeRosa.

Branch:

Chicago, Ill., Lytton Bldg.

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New York Rubber Co., 84 Reade St., New York City.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Toys* (Ty). Pres. & Treas., John Acken; Vice-Pres. & Sec., Henry Montgomery; 2nd Vice-Pres., H. F. Herring.

Branch:
Chicago, Ill., 226 W. Randolph St.

New York Shield Co., 19 E. 24th St., New York City.
Dress Shields (D S). Pres., Robert Levi; Sec., Walter McNeill; Treas., William T. Robinson.

Northern Electric Co., Ltd., 814 Notre Dame St. West, Montreal, Quebec.
Insulated Wire (I). Pres., E. F. Sise; Vice-Pres., P. F. Sise; Sec., Clement Saye; Treas., G. W. Jones.

Branches:

Calgary, Alberta.	Toronto, Ontario.
Edmonton, Alberta.	Vancouver, British Columbia.
Halifax, Nova Scotia.	Victoria, British Columbia.
Regina, Saskatchewan.	Winnipeg, Manitoba.

Northland Rubber Co., Inc., 703 Northland Ave., Buffalo, N. Y.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., Bert L. Jones; Vice-Pres., William F. Kasting; Sec., George C. Riley.

Norwalk Tire & Rubber Co., Norwalk, Conn.
Tires (T), *Inner Tubes* (I T). Pres., W. B. Miller; Vice-Pres., David Spence; Sec., C. E. Mathewson; Treas., F. L. Lamson.

O. K. Tire Co., 1421 Van Ness Ave., San Francisco, Cal.
Tires (T), *Inner Tubes* (I T). Supt., Marion F. Oliver; Sales Man., Austin Kawzee.

Okonite Co., 253 Broadway, New York City.
Insulated Wire (I).

Olden Rubber Manufacturing Co., 676 N. Olden Ave., Trenton, N. J.
Mechanical (M).

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Oliver Rubber Manufacturing Co., 2203 Broadway, Oakland, Cal.
Tires (T), *Inner Tubes* (I T). Pres., M. F. Oliver; Sec. & Treas., M. G. Oliver.

Omo Manufacturing Co., Middletown, Conn.
Dress Shields (D S), *Druggists' Sundries* (D). Pres. & Treas., A. S. Francis; Vice-Pres., James W. De Graff; Sec., D. M. Baldwin.

Oriental Rubber Co., 458 Searing St., Newark, N. J.
Druggists' Sundries (D).

Packard Electric Co., Warren, Ohio.
Insulated Wire (I). Pres., J. W. Packard; Vice-Pres., W. D. Packard; Sec., R. E. Gorton; Treas., N. A. Wolcott.

Panther Rubber Mfg. Co., Stoughton, Mass.
Heels & Soles (H S). Pres., Frank Bernstein; Vice-Pres., Miah Marcus; Sec. & Treas., William Bernstein.

Branches:

Boston, Mass., 170 Summer St.
Sherbrooke, Quebec, Canada.
Trenton, N. J.

Parker Pen Co., Janesville, Wis.
Hard Rubber (H), *Stationers' Sundries* (S S). Pres. & Purch. Agt., George S. Parker; Vice-Pres., Russell C. Parker; Sec. & Treas., W. F. Palmer.

Branches:

Cairo, Egypt.
Copenhagen, Denmark.
New York City.
Toronto, Canada.

Parker, Stearns & Co., 300 Sheffield Ave., Brooklyn, N. Y.
Druggists' Sundries (D), *Surgical Sundries* (Su), *Dental Gum* (Dl). Pres., Russell Parker; Vice-Pres., J. Russell Parker; Sec., E. Ward Stearns.

Partridge, F. E., Rubber Co., 146 Iberville St., Montreal, Quebec.
Tires (T), *Inner Tubes* (I T), *Druggists' Sundries* (D), *Stationers' Sundries* (S S), *Sporting Goods* (S).

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Pearce Tire & Rubber Co., Ashtabula, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., James L. Smith; Vice-Pres., P. C. Remick; Sec. & Treas., Walter J. Leinbach; Gen'l Man., A. E. Pearce.

Peerless Cement Co., Lynn, Mass.
Cements (Ce).

Peerless Insulated Wire & Cable Co., 18 Broadway, New York City.
Insulated Wire (I). Pres., W. E. Cook; Vice-Pres., A. C. Dodman; Sec., I. V. Weisbrod; Treas., E. B. Tackler; Purch. Agt., W. E. Cook.

Peerless Rubber Manufacturing Co., 31 Warren St., New York City.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., Charles A. Hunter; Vice-Pres., Herman E. Smith; Sec. & Treas., Charles Heitzmann, Jr.; Purch. Agt., Rubber Goods Manufacturing Co.

Pennsylvania Rubber Co., Jeannette, Pa.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Sporting Goods* (S). Pres. & Treas., H. Wilfred DuPuy; Vice-Pres., Charles M. DuPuy; Sec., George W. Shiveley.

Branches:

Atlanta, Ga.
Boston, Mass.
Chicago, Ill.
Cleveland, Ohio.
Dallas, Tex.
Detroit, Mich.
Kansas City, Mo.
Los Angeles, Cal.
Minneapolis, Minn.
New York City.
Omaha, Neb.
Pittsburgh, Pa.
San Francisco, Cal.
Seattle, Wash.
St. Paul, Minn.

Perfection Tire & Rubber Co. (Fort Madison, Iowa), 711 Marquette Bldg., Chicago, Ill.
Tires (T), *Inner Tubes* (I T). Pres., J. H. Christian; Vice-Pres., R. J. Evans; Sec., L. A. Rockwell; Treas., E. A. Stickelman.

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Peters Manufacturing Co., 304 E. 22nd St., New York City.
Gutta Percha (*Tissue*). Pres., William F. Peters; Vice-Pres. & Treas., Paul H. Peters; Sec., Clarence H. Gilman.

Branch:
Boston, Mass., 53 Lincoln St.

Pharis Tire & Rubber Co., Newark, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., A. R. Lindorf; Vice-Pres., C. H. Otto Meyer; Sec., Charles O. C. Lindrooth; Treas., A. G. Wyeth.

Branch:
Columbus, Ohio, 121 E. Gay St.

Phillips, Eugene F., Electrical Works, Ltd., Montreal, Canada.
Insulated Wire (I). Pres., Frank N. Phillips; Vice-Pres., E. A. Smith; Sec., John C. Mase; Treas., G. H. Olney.

Branches:
Calgary, Alberta.
Halifax, Nova Scotia.
Toronto, Ontario.
Vancouver, British Columbia.
Winnipeg, Manitoba.

Phillips Insulated Wire Co., Pawtucket, R. I.
Insulated Wire (I). Pres., H. F. Bassett; Sec., E. B. Phillips; Treas., H. O. Phillips.

Phoenix-Hermetic Co., 2444 W. 16th St., Chicago, Ill.
Mechanical (M), (*Jar Rings*).

Pike Rubber Co., 128 W. South St., Akron, Ohio.
Druggists' Sundries (D). Pres. & Treas., O. C. Pike; Vice-Pres. & Sec., S. M. Pike.

Pines Rubber Co., Inc., 39th St. & 1st Ave., Brooklyn, N. Y.
Proofed Fabrics (Fa), *Clothing* (C). Pres. & Purch. Agt., Joseph Pines; Sec., Morris Pines; Treas., David Pines.

Plymouth Rubber Co., Canton, Mass.
Heels & Soles (H S), *Proofed Fabrics* (Fa), *Artificial Leather* (A L). Pres., Abraham Sydeman; Sec., William H. Sydeman; Treas., J. Everett Stone.

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Branches:

Boston, Mass., 176 Federal St.
Chicago, Ill., 234 S. La Salle St.
New York City, 28 W. 22nd St.

Polack Tyre & Rubber Co. (Bridgeport, Conn.), 1876 Broadway, New York City.

Tires (T), (*Solid*). Pres., Hugo Hoffstaedter; Vice-Pres., Albert Schaefer, Sec.; Milton Dammann; Treas., Reuben Mundheim.

Branches:

Boston, Mass., 146 Summer St.
Chicago, Ill., 2300 S. Park Ave.
Detroit, Mich., 424 Penobscot Bldg.
Newark, N. J., 51 Stanton St.
Philadelphia, Pa., 1803 Market St.
Providence, R. I., 17 Exchange St.
Washington, D. C., 1231 20th St. N. W.

Portage Rubber Co., Akron, Ohio.

Tires (T), *Inner Tubes* (I T), *Mechanical* (M), (*Hoof Pads*); *Heels & Soles* (H S). Pres., James Christy; Vice-Pres., J. W. Miller; Sec., A. S. Mottinger; Treas., W. W. Wildman; Purch. Agt., D. A. Doy.

Branches:

In all the Leading Cities.

Porter Rubber Co., Salem, Ohio.

Tires (T), *Inner Tubes* (I T). Pres., J. C. Porter; Vice-Pres. & Treas., E. E. Boyd; Sec. & Purch. Agt., Grant Hill.

Portland Rubber Mills, 368 E. 9th St., Portland, Ore.

Mechanical (M), *Heels & Soles* (H S). Pres., H. C. Huntington.

Prenzel, A. H., Rubber Co., Halifax, Pa.

Druggists' Sundries (D). Pres. & Treas., A. H. Prenzel; Vice-Pres., J. E. Neitz; Sec., J. T. Prenzel.

(Succeeded by Halifax Rubber Co., same address.)

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Progress Rubber Co., Trenton, N. J.
Toys (Ty), (*Balloons*); *Druggists' Sundries* (D). Pres., S. Feldman; Sec. & Treas., L. Kopolar.

Branch:
Brooklyn, N. Y., 754 Flushing Ave.

Progressive Rubber Co., Mineral City, Ohio.
Hard Rubber (H), (*Bowling Balls*). Pres., E. B. Van Kirk; Vice-Pres., J. W. Van Kirk; Sec. & Treas., D. O. Van Kirk.

Puget Sound Rubber Co., 1431 Broadway, Seattle, Wash.
Tires (T), *Inner Tubes* (I T). Pres. & Treas., H. C. McCulloch; Vice-Pres., G. B. Walker; Sec., H. G. Ayers.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Charles A. Daniel.

Branches:
Chicago, Ill. New York City. Pittsburgh, Pa.

Quality Tire & Rubber Co., Hartville, Ohio.
Tires (T), *Inner Tubes* (I T). Pres. & Purch. Agt., Charles A. Besaw; Vice-Pres., Hiram Carper; Sec. & Treas., D. W. Besaw.

Branches:
Akron, Ohio. Cleveland, Ohio.
Canton, Ohio. Toledo, Ohio.

Quinn, K. J., & Co., Inc., 80 Batterymarch St., Boston, Mass.
Cements (Ce). Pres. & Treas., Frederick A. Quinn; Vice-Pres., John B. Dore; Sec., M. A. O'Brien.

Branches:
Cincinnati, Ohio. St. Louis, Mo.

Racine Auto Tire Co., 14th & Clark Sts., Racine, Wis.
Tires (T), *Inner Tubes* (I T). Pres., L. J. Elliott; Sec. & Treas., C. H. Wright.

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Branches:
Milwaukee, Wis., 140 Oneida St.
Minneapolis, Minn., 1029 Nicollet Ave.
Indianapolis, Ind., 60 W. New York St.

Racine Rubber Co., Asylum Ave., Racine, Wis.
Tires (T), *Inner Tubes* (I T). Pres., H. L. McClaren; Vice-Pres. & Treas., Stuart Webster; Sec., H. C. Severance; Purch. Agt., F. L. Leahy.

Rainbow Rubber Cement Co., 270 Miller Ave., Brooklyn, N. Y.
Cements (Ce). Nathan Schoenfeld.

Raley Rubber Co., New Haven, Conn.
Druggists' Sundries (D). Pres., Helen B. Raley; Sec., Treas. & Purch. Agt., Hiram S. Raley.

Ranney Cole Machine & Rubber Works, 109 N. Y. Ave., Union Hill, N. J.
Hard Rubber (H), *Druggists' Sundries* (D).

Raymond & Co., 291 Broadway, New York City.
Surgical Sundries (Su), (*Plasters*).

Reach, A. J., Co., Tulip & Palmer Sts., Philadelphia, Pa.
Sporting Goods (S). Pres., A. J. Reach; Vice-Pres., B. F. Shibe; Sec., T. S. Shibe; Treas., Geo. A. Reach.

Reading Rubber Manufacturing Company, Reading, Mass.
Carriage Cloth (C C). Pres., James Clemens; Treas. & Purch. Agt., W. H. Marland.

Reality Rubber Co., Massillon, Ohio.
Druggists' Sundries (D). Pres., E. T. Richert; Vice-Pres., E. G. Lindholm; Sec. & Treas., L. A. Koons.

Republic Rubber Co., Youngstown, Ohio.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., Thomas L. Robinson; Vice-Pres., 1st, L. T. Petersen; 2nd, J. H. Kelly; Sec., C. F. Garrison; Treas., M. I. Arms, II.

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Branches:

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Boston, Mass.
Buffalo, N. Y.
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Cincinnati, Ohio.
Cleveland, Ohio.
Dallas, Tex.
Detroit, Mich.
Kansas City, Mo.
Los Angeles, Cal.
Minneapolis, Minn.
New York City.
Philadelphia, Pa.
Portland, Ore.
San Francisco, Cal.
Seattle, Wash.
St. Louis, Mo.

Revere Rubber Co., Chelsea, Mass., and Olneyville, R. I.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Thread* (Th), *Tires* (T), *Inner Tubes* (I T), *Tire Accessories* (T A), *Heels & Soles* (H S). Pres., Elisha S. Williams; Vice-Pres., Charles C. Case; Sec. & Treas., William H. Gleason.

Roberts, Weldon, Rubber Co., 117 Mechanic St., Newark, N. J.
Stationers' Sundries (S S), (*Erasers*). Pres., Weldon Roberts; Vice-Pres., Albert H. Sonn; Sec. & Treas., Peter F. Campbell.

Roebling's, John A., Sons Co., Trenton, N. J.
Insulated Wire (I). Pres., C. G. Roebling; Sec., F. W. Roebling.

Branches:

Boston, Mass.
Chicago, Ill.
Cleveland, Ohio.
Denver, Col.
Los Angeles, Cal.
New York City.
Omaha, Neb.
Pittsburgh, Pa.
Portland, Ore.
San Francisco, Cal.
Seattle, Wash.

Rome Wire Co., Railroad St., Rome, N. Y.
Insulated Wire (I). Pres. & Treas., H. T. Dyett; Vice-Pres., F. M. Potter, Jr.; Sec., C. R. Keeney; Purch. Agt., S. T. Manlove.

Branch:

New York City, 24 State St.

Rosenthal & Katz, 73 Fifth Ave., New York City.
Clothing (C), *Druggists' Sundries* (D). L. M. Rosenthal.

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Rosenwald & Weil, 508 South Franklin St., Chicago, Ill.
Proofed Fabrics (Fa), *Clothing* (C). Pres., Julius E. Weil; Vice-Pres., Morris S. Rosenwald; Sec. & Treas. August Gotzert; Purch. Agt., H. Kessler.

Royal Equipment Co., Bridgeport, Conn.
Packing (P). Pres., S. Simpson; Vice-Pres., Sec. & Treas., L. V. Simpson.

Royal Rubber Cement Co., 137 E. 12th St., New York City.
Cements (Ce).

Royal Rubber Works, Trenton, N. J.
Druggists' Sundries (D). S. Reinhart.

Rubber & Celluloid Harness Trimming Co., 56 Ferry St., Newark, N. J.
Hard Rubber (H).

Rubber Goods Manufacturing Co., Broadway at 58th St., New York City.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Toys* (Ty), *Druggists' Sundries* (D), *Stationers' Sundries* (S S), *Surgical Sundries* (Su), *Sporting Goods* (S). Chairman of Board, Samuel P. Colt; Pres., Elisha S. Williams; Vice-Presidents, Lester Leland, Charles A. Hunter & Charles C. Case; Treas., E. J. Hathorne; Sec., Samuel Norris; Asst. Sec. & Asst. Treas., John D. Carberry.

Branches & Agencies:

Atlanta, Ga., Eureka Fire Hose Manufacturing Co., 1631 Chandler St.
Atlanta, Ga., Fabric Fire Hose Co., 623 Equitable Bldg.
Baltimore, Md., Fabric Fire Hose Co., 918 Munsey Bldg.
Binghamton, N. Y., Fabric Fire Hose Co., 32 Carroll St.
Boston, Mass., Eureka Fire Hose Manufacturing Co., 644 Old South Bldg.
Boston, Mass., Stoughton Rubber Co., 130 Essex St.
Chicago, Ill., Eureka Fire Hose Manufacturing Co., 8 S. Dearborn St.
Chicago, Ill., Mechanical Rubber Co., 307 W. Randolph St.
Chicago, Ill., New York Belting & Packing Co., 130 W. Lake St.

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Chicago, Ill., Peerless Rubber Manufacturing Co., Railway Exchange.

Chicago, Ill., Revere Rubber Co., 158 W. Lake St.

Cleveland, Ohio, Mechanical Rubber Co., Lisbon Road, S. E.

Columbus, Ohio, Fabric Fire Hose Co., Columbus Savings & Trust Co. Bldg.

Denver, Colo., Eureka Fire Hose Manufacturing Co., 503 Harrison Bldg.

Elmira, N. Y., Fabric Fire Hose Co., 405 Robinson Bldg.

Kansas City, Mo., Eureka Fire Hose Manufacturing Co., 928 Scarrett Bldg.

Kansas City, Mo., Revere Rubber & Supply Co., 1520 Main St.

Newark, N. J., Fabric Fire Hose Co., 39 N. 11th St.

New Orleans, La., Revere Rubber Co., 700 Baronne St.

New York City, Eureka Fire Hose Manufacturing Co., 29 Barclay St.

New York City, Fabric Fire Hose Co., 127 Duane St.

New York City, New York Belting & Packing Co., 91 Chambers St.

New York City, Peerless Rubber Manufacturing Co., 31 Warren St.

New York City, Revere Rubber Co., 59 Reade St.

Philadelphia, Pa., Eureka Fire Hose Manufacturing Co., 3-5 N. 4th St.

Philadelphia, Pa., New York Belting & Packing Co., 821-823 Arch St.

Philadelphia, Pa., Revere Rubber Co., 1223 Arch St.

Pittsburgh, Pa., Fabric Fire Hose Co., 246 Third Ave.

Pittsburgh, Pa., New York Belting & Packing Co., 420 1st Ave.

Portland, Ore., New York Belting & Packing Co., 40 1st St.

San Francisco Cal., New York Belting & Packing Co., 129-131 1st St.

Spokane, Wash., New York Belting & Packing Co., 163 S. Lincoln St.

St. Louis, Mo., New York Belting & Packing Co., 216-218 Chestnut St.

Syracuse, N. Y., Eureka Fire Hose Manufacturing Co., 301 Dillaye Bldg.

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Rubber Insulated Metals Corporation, Plainfield, N. J.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M). Pres., C. P. L. Huston; Vice-Pres., W. M. Clark; Sec., W. E. Conley; Treas., A. Stewart Eakin.

Branch:

New York City, 30 Church St.

Rubber Products Co., Barberton, Ohio.
Druggists' Sundries (D), *Heels & Soles* (H S), *Hard Rubber* (H), *Inner Tubes* (I T), *Tires* (T). Pres. & Treas., William A. Johnston; Vice-Pres., B. F. Tracy; Sec., J. M. Wyler.

Rubberset Co., 56 Ferry St., Newark, N. J.
Druggists' Sundries (D).

Rubber Step Manufacturing Co., Lincoln St., Exeter, N. H.
Mechanical (M), *Inner Tubes* (I T). Pres., Daniel Gilman; Vice-Pres., Austin K. Chadwick; Sec. & Treas., William F. Stearns.

Rubber Stopple Co., 62 West Ave., Long Island City, N. Y.
Mechanical (M), *Druggists' Sundries* (D), *Stationers' Sundries* (S S). R. W. Rhoades & Co.

Rutherford Rubber Co., East Rutherford, N. J.
Tires (T), *Inner Tubes* (I T), *Heels & Soles* (H S). Pres., Francis C. Van Dyk; Vice-Pres., Spencer Welton; Sec., Bartlett Greene; Treas., Joseph A. Miller.

Branches:

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Bridgeport, Conn.
Brooklyn, N. Y.
Englewood, N. J.
Hackensack, N. J.
Newark, N. J.
New York City.
Paterson, N. J.
Philadelphia, Pa.
Reading, Pa.
Rochester, N. Y.

Ryan Ideal Stain Blacking Co., Lynn, Mass.
Cements (Ce).

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Safety Insulated Wire & Cable Co., 114 Liberty St., New York City.
Insulated Wire (I). Pres., LeRoy Clark; Vice-Pres., C. E. Graham; Sec., G. M. Haskell; Treas., George B. Wilson.

Branches:

Chicago, Ill., M. B. Austin & Co.
San Francisco, Cal., Pierson, Roeding & Co.
Boston, Mass., P. A. Burke.

Salem Rubber Cement Co., 17 Proctor St., Salem, Mass.
Cements (Ce).

Salem Rubber Co., Salem, Ohio.
Tires (T), *Inner Tubes* (I T).

Savage Tire Co., Main & Sicard Sts., San Diego, Cal.
Tires (T), *Inner Tubes* (I T). Pres., Arthur W. Savage; Vice-Pres., John D. Spreckels; Sec., Claus Spreckels; Treas., A. J. Savage.

Branches:

Los Angeles, Cal. San Francisco, Cal.

Savoie Rubber Co., 18 Fales St., Central Falls, R. I.
Cements (Ce). Pres., J. H. Beland; Vice-Pres., Joseph Savoie; Sec., Leo Maynard; Treas., A. P. Desrochers; Purch. Agt., Walter A. Guile.

Schacht Rubber Manufacturing Co., Huntington, Ind.
Mechanical (M). Pres., A. M. Schacht; Vice-Pres., George H. Messer; Sec. & Man., W. F. Schacht.

Schavoir Rubber Co., 10 Lee St., Stamford, Conn.
Inner Tubes (I T). Pres. & Purch. Agt., A. L. Schavoir; Vice-Pres., Frederick Schavoir; Sec. & Treas., K. F. Schavoir.

Branches:

Detroit, Mich. Los Angeles, Cal.

Schaw Cone Tire Co., 426 W. Main St., Kalamazoo, Mich.
Tires (T), *Inner Tubes* (I T). Pres., E. L. Goodale; Vice-Pres., Neuman Sanford; Sec., L. W. Bates; Treas., W. G. Van Kersen.

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Schein, S., & Sons, 140 Nassau St., New York City.
Druggists' Sundries (D), *Surgical Sundries* (Su).

Branches:

Antwerp, Belgium.
Cape Town, Africa.
Paris, France.
London, Eng.

Schmid-Lyon Rubber Co., Akron, Ohio.
Druggists' Sundries (D). Pres., O. G. Lyon; Vice-Pres., Paul L. H. Henkel; Treas., Julius Schmid.

Schwarzwaelder Co., 301 Cherry St., Philadelphia, Pa.
Proofed Fabrics (Fa). Pres., Harry M. Dannenbaum; Vice-Pres., L. C. McClurg; Sec., S. L. Krauss; Treas., Lewis Feibelman.

Seabury & Johnson, East Orange, N. J.
Surgical Sundries (Su), (*Plasters*).

Seamless Rubber Co., New Haven, Conn.
Druggists' Sundries (D), *Tires* (T), *Inner Tubes* (I T). Pres., Walter E. Parker; Vice-Pres., Benjamin S. Warren; Vice-Pres. & Gen'l Man., James A. Murray; Sec. & Treas., Wallace E. Hutton.

Branches:

Boston, Mass.
Chicago, Ill.
New York City.
San Francisco, Cal.
Toronto, Canada.

Selby Shoe Co., Portsmouth, Ohio.
Cements (Ce). Pres., George D. Selby; Vice-Presidents, P. E. Selby & Mark W. Selby; Sec., Mark W. Selby; Treas., J. J. Rardin; Purch. Agt., Homer C. Selby.

Semple Rubber Co., 112 Murray St., Trenton, N. J.
Inner Tubes (I T). Pres., Charles H. Semple; Sec., Robert H. La Porte; Treas., Fillmore A. Drake.

Simplex Rubber Company of America, Inc., Ossining, N. Y.
Tires (T), (*Solid*). Pres., E. Gwynne Evans; Vice-Pres., W. S. Andrews, Jr.; Sec. & Purch. Agt., W. Remington; Treas., N. A. Campbell.

Branch:

New York City, 418 E. 54th St.

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Simplex Wire & Cable Co., 201 Devonshire St., Boston, Mass.
Insulated Wire (I). Pres., Everett Morss; Vice-Pres., Henry A. Morss; Sec. & Treas., Charles A. Morss.

Branches:
Chicago, Ill., 15 S. Desplaines St.
San Francisco, Cal., Telephone Electric Co., 612 Howard St.

Soltau, Robert, Co., 75 John St., New York City.
Gutta Percha, (Tissue).

Southern Tire & Rubber Co., Augusta, Ga.
Tires (T), *Inner Tubes* (I T). Pres. & Purch. Agt., W. A. Smith; Vice-Pres. & Treas., W. B. Brigham, Sr.; Sec., H. S. Dunbar.

Spalding, A. G., & Bros. (Chicopee Falls, Mass.), 126 Nassau St., New York City.
Sporting Goods (S). Pres., J. Walter Spalding; Vice-Presidents, J. W. Curtis, H. B. Spalding, G. A. Phelps; Sec., C. S. Lincoln.

St. Louis Rubber Cement Co., 3044 Lambdin Ave., St. Louis, Mo.
Cements (Ce). Edward F. Beach.

Branches:
Chicago, Ill., 409 Monadnock Bldg.
Cincinnati, Ohio, 1655 Providence St.
Milwaukee, Wis., 215 National Ave.
St. Paul, Minn., Fidelity Storage & Transfer Co.

St. Mungo Mfg. Co. of America, 121 Sylvan Ave., Newark, N. J.
Sporting Goods (S), (*Golf Balls*). Pres., A. C. Wood; Vice-Presidents, H. S. Chapman, J. I. Jolly; Sec. & Treas., W. W. Mills.

Branches:
Boston, Mass., 143 Federal St. New York City, 36 Warren St.

Standard Four Tire Co., Keokuk, Iowa.
Tires (T), *Inner Tubes* (I T). Pres., J. R. Beaver; Vice-Pres., C. F. McFarland; Sec., A. L. Higbee; Treas., E. A. French; Purch. Agt., W. J. Richards.

Standard Rubber & Cable Co., Oak & George Sts., Bridgeport, Conn.
Insulated Wire (I).

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Standard Tire & Rubber Co., Ltd., Guelph, Ont.
Tires (T), *Inner Tubes* (I T). Pres., J. E. Carter; Vice-Pres., J. I. McIntosh; Sec. & Purch. Agt., A. H. Davidson.

Standard Tire & Rubber Mfg. Co., Hippodrome Bldg., Cleveland, Ohio.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M). Pres., Mark J. Gillen; Vice-Pres., George C. Russell; Sec., Charles B. Shaw; Treas., Charles F. Grath; Purch. Agt., E. S. Hough.

Standard Underground Cable Co., Westinghouse Bldg., Pittsburgh, Pa.
Insulated Wire (I). Pres., Joseph W. Marsh; Vice-Pres., Philip H. W. Smith; Sec. & Treas., Frank A. Rinehart.

Branches:

Atlanta, Ga., Candler Bldg.
Boston, Mass., Delta Bldg.
Chicago, Ill., The Rookery.
Cleveland, Ohio, Electric Bldg.
Hamilton, Ontario.
Los Angeles, Cal., Union Trust Bldg.
New York City, 50 Church St.
Philadelphia, Pa., North American Bldg.
Portland, Ore., Yeon Bldg.
San Francisco, Cal., First National Bank Bldg.
Seattle, Wash., Central Bldg.
St. Louis, Mo., Security Bldg.

Standard Woven Fabric Co., Framingham and Walpole, Mass.
Belting (B), *Hose* (Ho). Pres., George D. Moore; Vice-Pres., W. B. McSkimmon; Sec., T. J. Daley; Treas., A. H. Burdick.

Star Rubber Co., 1025 Sweitzer Ave., Akron, Ohio.
Druggists' Sundries (D), *Surgical Sundries* (Su). Pres., Cornelius Mulcahy; Vice-Pres., J. W. Miller; Sec. & Treas., W. E. Wright; Purch. Agt., J. W. Dessecker.

Steece, Mortimer, Spaulding & Grand Aves., Chicago, Ill.
Druggists' Sundries (D).

Sterling Rubber Co., Ltd., Guelph, Canada.
Druggists' Sundries (D). Pres., Alexander Stewart; Vice-Pres., W. E. Buckingham; Sec. & Treas., F. L. Freudeman.

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Stokes, Joseph, Rubber Co., Trenton, N. J.
Hard Rubber (H).

Stoughton Rubber Co., Boston, Mass.
Clothing (C).

Stowe & Woodward Co., Campello, Mass.
Proofed Fabrics (Fa), *Mechanical* (M), *Hard Rubber* (H). Pres., Griswold Stowe; Treas., Frederick R. Woodward.

Strong Rubber & Asbestos Manufacturing Co. (Newark, N. J.), 48 Franklin St., New York City.
Mechanical (M), *Packing* (P). Pres., Charles E. Strong; Vice-Pres., A. M. Hyatt; Sec. & Treas., Louis E. Strong; Purch. Agt., Joseph Lampe.

Sun Novelty Co., 120 Liberty St., Bloomfield, N. J.
Toys (Ty), (*Balloons*). Pres., Joseph Fairbanks; Sec. & Treas., Charles W. Martin; Purch. Agt., William H. Martin.

Sunset Rubber & Supply Co., 2303 S. Grand Ave., Los Angeles, Cal.
Cements (Ce). Pres., W. M. Fredenburg; Vice-Pres., J. H. Bathrick, Jr.; Sec. & Treas., Emmet S. Long.

Superior Tire & Rubber Co., Akron, Ohio.
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres. & Treas., G. S. Andrus; Sec., K. M. Andrus.

Sussex Rubber Co., Rutherford, N. J.
Inner Tubes (I T), *Heels & Soles* (H S), *Mechanical* (M). Pres., Charles F. Teigeler; Sec., Treas. & Purch Agt., A. J. Teigeler.

Swinehart Tire & Rubber Co., N. Howard St., Akron, Ohio.
Tires (T), *Inner Tubes* (I T). Pres., Thomas F. Walsh; Vice-Pres., E. L. Mather; Sec., C. O. Baughman; Treas., R. A. May; Purch. Agt., H. L. Houk.

Branches:

Boston, Mass.	Kansas City, Mo.
Chicago, Ill.	New York City.
Detroit, Mich.	Philadelphia, Pa.

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Taunton Rubber Co., Taunton, Mass.
Heels & Soles (H S). Pres., George Greene; Sec., F. E. Wellman; Treas., A. A. Ormsber; Purch. Agt., J. L. Gifford.

Ten Broeck Tyre Co., Inc., 26th & Courtney Sts., Louisville, Ky.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M), (*Tiling*); *Packing* (P). Pres., H. L. Lewman; Vice-Pres., F. Haupt; Sec., Dr. F. L. Koontz; Treas., W. N. Cox.

Thermoid Rubber Co., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Tires* (T), *Inner Tubes* (I T).

Branches:

Boston, Mass.
Chicago, Ill.
Detroit, Mich.
Indianapolis, Ind.
New York City.
Philadelphia, Pa.
Pittsburgh, Pa.
San Francisco, Cal.
St. Louis, Mo.

Tilton Rubber Manufacturing Co., Jamaica Plain, Mass.

Toronto Rubber Co., Ltd., Toronto, Ontario.
Footwear (F). Pres., S. T. Warren; Sec., E. M. Lake; Treas., C. N. Candee; Gen. Mgr., J. H. S. Kerr.

Transparent Rubber Co., Rutherford, N. J.
Druggists' Sundries (D).

Traun Rubber Co., 335 Broadway, New York City.
Hard Rubber (H), *Dental Gum* (Dl), *Druggists' Sundries* (D). Pres., H. Otto Traun; Vice-Pres., Felix Schwemer; Sec., W. Ehlers; Treas., William Schrader.

Tyer Rubber Co., Andover, Mass.
Druggists' Sundries (D), *Stationers' Sundries* (S S), *Surgical Sundries* (Su), *Heels & Soles* (H S), *Sporting Goods* (S), *Tires* (T), *Inner Tubes* (I T), *Mechanical* (M). Pres., John H. Flint; Treas., Frederick H. Jones.

Branches:

Boston, Mass., 50 Bromfield St.
Chicago, Ill., 68 W. Washington St.
New York City, 339 Broadway.

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U-Glu Supply Corp., 154 W. 31st St., New York City.
Cements (Ce). Pres. & Purch. Agt., Ira I. Slomon; Vice-Pres., M. L. Slomon; Sec., Frank B. Curtis.

United & Globe Rubber Manufacturing Cos., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., J. S. Broughton; Sec. & Treas., H. B. Tobin; Purch. Agt., George W. Skirm.

Branches:

Chicago, Ill.	Philadelphia, Pa.
Denver, Col.	Pittsburgh, Pa.
Duluth, Minn.	St. Louis, Mo.
New Orleans, La.	San Francisco, Cal.
New York City.	Washington, D. C.

United Shoe Machinery Co., 205 Lincoln St., Boston, Mass.
Cements (Ce).

United States Asbestos Co., Manheim, Pa.
Packing (P). Pres., S. R. Zimmerman; Vice-Pres., Chester L. Hill; Sec. & Treas., C. H. Van Nostrand; Purch. Agt., C. L. Ellmaker.

Branches:

Boston, Mass. New York City. Pittsburgh, Pa.

United States Rubber Co., Broadway at 58th St., New York City.
Aeronautic Fabrics (Ae), *Clothing* (C), *Carriage Cloth* (C C), *Cements* (Ce), *Druggists' Sundries* (D), *Stationers' Sundries* (S S), *Footwear* (F), *Hard Rubber* (H), *Heels & Soles* (H S), *Insulated Wire* (I), *Mechanical* (M), *Tires* (T), *Tire Accessories* (T A), *Thread* (Th). Pres., Samuel P. Colt; Vice-Presidents, James B. Ford & Lester Leland; Vice-Pres. Footwear Dept., H. E. Sawyer; Vice-Pres. Tire & Mechanical Dept., E. S. Williams; Vice-Pres. Development Dept., R. B. Price; Treas., W. G. Parsons; Asst. Treas., E. J. Hathorne; Sec., Samuel Norris; Asst. Sec., John D. Carberry.

Branches:

Baltimore, Md., Banigan Rubber Co., 321 W. Lombard St.
Baltimore, Md., Maryland Rubber Co., 37 Hopkins Pl.

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Baltimore, Md., U. S. Rubber Co., 325 W. Lombard St.
Boston, Mass., U. S. Rubber Co., 130 Essex St.
Boston, Mass., U. S. Rubber Company of New England, 280 Summer St.
Buffalo, N. Y., Banigan Rubber Co., 50 Pearl St.
Buffalo, N. Y., Iroquois Rubber Co., 379 Washington St.
Chicago, Ill., Banigan Rubber Co., 317 W. Monroe St.
Chicago, Ill., Chicago Rubber Co., 218 W. Madison St.
Chicago, Ill., Duck Brand Co., 22 S. Market St.
Chicago, Ill., Standard Rubber Shoe Co., 311 W. Monroe St.
Chicago, Ill., U. S. Rubber Co., 317 W. Monroe St.
Cleveland, Ohio, Adams & Ford, 1235 W. 6th St.
Columbus, Ohio, U. S. Rubber Co., 41 W. Spring St.
Des Moines, Iowa, U. S. Rubber Co., 307 Court Ave.
Detroit, Mich., Detroit Rubber Co., 81 Jefferson Ave.
Detroit, Mich., Hubmark Rubber Co., 139 Jefferson Ave.
Indianapolis, Ind., U. S. Rubber Co., 32 E. Georgia St.
Los Angeles, Cal., U. S. Rubber Company of California, 923 S. Grand Ave.
Milwaukee, Wis., U. S. Rubber Co., 41 Oneida St.
Minneapolis, Minn., U. S. Rubber Co., 424 First Ave., N.
New York City, Goodyear's India Rubber Selling Co., 503 Broadway.
New York City, U. S. Rubber Co., 139 Duane St.
Omaha, Neb., American Hand-Sewed Shoe Co., 1202 Harney St.
Omaha, Neb., Interstate Rubber Co., 1109 Harney St.
Omaha, Neb., Omaha Rubber Co., 1608 Harney St.
Pittsburgh, Pa., U. S. Rubber Co., 933 Liberty Ave.
Portland, Ore., U. S. Rubber Company of California, 24 N. 5th St.
Rochester, N. Y., U. S. Rubber Co., 24 Exchange St.
San Francisco, Cal., U. S. Rubber Company of California, 50 Fremont St.
Seattle, Wash., U. S. Rubber Company of California, 212 Jackson St.
Spokane, Wash., U. S. Rubber Company of California, 1011 1st Ave.

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Springfield, Mass., Springfield Rubber Co., 211 Worthington St.
St. Louis, Mo., Perry, George W., 1607 Washington Ave.
St. Louis, Mo., Sanders Duck & Rubber Co., 1202 Washington Ave.
St. Paul, Minn., St. Paul Rubber Co., 180 E. 4th St.
Syracuse, N. Y., U. S. Rubber Co., 214 S. Clinton St.
Tacoma, Wash., U. S. Rubber Company of California, 1316 A St.
Toledo, Ohio, U. S. Rubber Co., 20 N. Huron St.

United States Tire Co., Broadway at 58th St., New York City.
Tires (T), *Tire Accessories* (T A). Chairman of Board, Samuel P. Colt; Pres., J. Newton Gunn; Vice-Presidents, C. J. Butler & W. G. Parsons; Treas., E. J. Hathorne; Asst. Treas., John Williams; Sec., Samuel Norris; Asst. Secretaries, John D. Carberry & P. O. Eckhardt.

Branches:

Atlanta, Ga., 495 Peachtree St.
Baltimore, Md., 1102 Cathedral St.
Bangor, Me., 112 Harlow St.
Birmingham, Ala., 423 S. 20th St.
Boston, Mass., 560 Commonwealth Ave.
Buffalo, N. Y., 733 Main St.
Butte, Mont., Corner Park & Idaho Sts.
Charlotte, N. C., 14 S. Church St.
Chicago, Ill., 1222 Michigan Ave.
Cincinnati, Ohio, 1121 Race St.
Cleveland, Ohio, 1908 Euclid Ave.
Columbia, S. C., 1120 Lady St.
Columbus, Ohio, 89 N. Third St.
Dallas, Tex., 2109 Commerce St.
Dayton, Ohio, Second & Jefferson Sts.
Denver, Col., 215 Sixteenth St.
Des Moines, Iowa, 1005 Locust St.
Detroit, Mich., 245 Jefferson Ave., E.
Dubuque, Iowa, 235 Seventh St.
Erie, Pa., 29 W. Eleventh St.
Fargo, N. D., 518 First Ave., N.

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Fresno, Cal., 1257 K St.
Grand Rapids, Mich., 17 Library St.
Hartford, Conn., Allyn & High Sts.
Houston, Tex., 1710 Main St.
Indianapolis, Ind., 527 N. Capitol Ave.
Jacksonville, Fla., 804 Main St.
Joplin, Mo., 512 Joplin St.
Kansas City, Mo., 1612 McGee St.
Knoxville, Tenn., 411 W. Clinch Ave.
Los Angeles, Cal., 923 Grand Ave.
Louisville, Ky., 904 S. Third St.
Macon, Ga., 157 Cotton Ave.
Manchester, N. H., 1134 Elm St.
Milwaukee, Wis., 454 Milwaukee St.
Minneapolis, Minn., 1522 Hennepin Ave.
Newark, N. J., 276 Halsey St.
New Haven, Conn., 238 George St.
New Orleans, La., 609 Baronne St.
New York City, Broadway at 58th St.
New York City, 409 E. 149th St.
Oklahoma City, Okla., 508 N. Broadway.
Parkersburg, W. Va., 216 Fourth St.
Peoria, Ill., 633 Main St.
Philadelphia, Pa., 329 N. Broad St.
Phœnix, Ariz., Corner N. Central Ave. & Fillmore St.
Pittsburgh, Pa., 5929 Baum Blvd., E. E.
Plainfield, N. J., 330 Park Ave.
Portland, Me., 16 Forest Ave.
Portland, Ore., 24 Fifth St., N.
Providence, R. I., 18 Snow St.
Richmond, Va., 709 W. Broad St.
Rochester, N. Y., 24 Exchange St.
Salt Lake City, Utah, 132 E. Second South St.
San Antonio, Tex., 433 Main Ave.
San Francisco, Cal., 50 Fremont St.
San Diego, Cal., 1055 Second St.
St. Louis, Mo., 3149 Locust St.
Seattle, Wash., 212 Jackson St.

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Sioux City, Iowa, 518 Nebraska St.
Spokane, Wash., 1011 First Ave.
Syracuse, N. Y., 214 S. Clinton St.
Tacoma, Wash., 1316 A St.
Toledo, Ohio, 218 N. Erie St.
Uniontown, Pa., 58 W. Peter St.
Washington, D. C., 1303 H St., N. W.
Wheeling, W. Va., 43 Eleventh St.
Wilkes-Barre, Pa., 60 N. Main St.
Worcester, Mass., Graphic Arts Bldg.

Vail Rubber Co., 142 W. 27th St., Chicago, Ill.
Mechanical (M), (*Rolls*). Pres., William A. Vail; Vice-Pres., Francis Lackner; Sec. & Treas., Jesse Haldom.

Van Cleef Bros., 7711 Woodlawn Ave., Chicago, Ill.
Cements (Ce).

Victor Balata & Textile Belting Co., 471 Kent Ave., Brooklyn, N. Y.
Belting (B), (*Balata*). Pres., C. E. Aaron; Vice-Pres. & Treas., J. R. Stine; Sec. & Purch. Agt., Edwin Vollrath.

Branch:

Chicago, Ill., 172 N. Franklin St.

Victor Rubber Co., Springfield, Ohio.
Mechanical (M), *Packing* (P), *Tires* (T), *Inner Tubes* (I T). Pres., H. H. Durr; Vice-Pres., H. J. Robbin; Sec., F. R. Talbott; Treas., C. P. Cartmell.

Viscol Company, 200 First St., East Cambridge, Mass.
Cements (Ce). Adolph Sommer.

Voorhees Rubber Mfg. Co., 18 Bostwick Ave., Jersey City, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., John J. Voorhees; Sec., Frank D. Voorhees; Treas., John J. Voorhees, Jr.; Purch. Agt., George Snellgrove.

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Branches:
Boston, Mass., 280 Columbus Ave.
New York City, 38 Vesey St.
Pittsburgh, Pa., 225 Bessemer Bldg.

Vulcalose Co., 216 W. Kinzie St., Chicago, Ill.
Mechanical (M), *Druggists' Sundries* (D S). Pres., E. D. Loewenthal; Vice-Pres., O. A. Wheeler; Sec., E. M. Winston; Treas., Jos. Weissenbach.

Vulcan Asbestos Manufacturing Co., Inc., Produce Exchange Annex, New York City.
Packing (P). Pres. & Treas., F. P. Bergen; Sec., M. H. Bergen.

Vulcan Proofing Co., 583 Dean St., Brooklyn, N. Y.
Proofed Fabrics (Fa).

Vulcan Rubber Co., Erie, Pa.,
Tires (T), *Inner Tubes* (I T), *Tire Accessories* (T A). Pres., M. Liebel, Jr.; Vice-Pres., Frank Oberkirch; Sec. & Treas., Bernard Cochran.

Vulcanized Products Co., Muskegon, Mich.
Tires (T), *Inner Tubes* (I T), *Mechanical* (M). Vice-Pres., Henry P. Crowell; Sec. & Treas., Curtis R. Gray.

Branches:
Chicago, Ill., First National Bank Bldg.
Cleveland, Ohio, Columbia Bldg.
Detroit, Mich., Boyer Bldg.
New York City, Cameron Bldg.

Vulcanized Rubber Co. (Morrisville, Pa.), 251 Fourth Ave., New York City.
Hard Rubber (H). Pres., Samuel H. Dodd; Sec. & Treas., Judson Drayton.

Waitt Cement Co., Watson St., Brockton, Mass.
Cements (Ce).

Wales Goodyear Rubber Shoe Co., Naugatuck, Conn.
Footwear (F).

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Washburn & Moen Manufacturing Co., Worcester, Mass.
Insulated Wire (I).

Waterman, L. E., Co. (Seymour, Conn.), 173 Broadway, New York City.
Hard Rubber (H), *Stationers' Sundries* (S S). Pres., Frank D. Waterman; Vice-Pres., L. E. Waterman; Sec., W. I. Ferris; Treas., F. S. Waterman.

Branches:

Boston, Mass.	Montreal, Canada.
Chicago, Ill.	San Francisco, Cal.

West American Rubber Co., 400 N. Avenue 19, Los Angeles, Cal.
Mechanical (M). Pres., S. A. Goss; Vice-Pres., Ed. Graham; Sec. & Treas., Douglas R. Radford.

Western Electric Co., Inc., 463 West St., New York City.
Hard Rubber (H), *Insulated Wire* (I). Pres., H. B. Thayer; Vice-Presidents, H. A. Halligan, W. P. Sidley, Gerard Swope & A. L. Salt; Sec., G. C. Pratt; Treas., J. W. Johnston; Purch. Agt., A. L. Salt.

Branches:

Atlanta, Ga.	Los Angeles, Cal.
Boston, Mass.	Minneapolis, Minn.
Chicago, Ill.	Omaha, Neb.
Cincinnati, Ohio.	Philadelphia, Pa.
Cleveland, Ohio.	Pittsburgh, Pa.
Dallas, Tex.	San Francisco, Cal.
Denver, Col.	Seattle, Wash.
Kansas City, Mo.	St. Louis, Mo.

Western Reserve Rubber Co., Akron, Ohio.
Toys (Ty), (*Balloons*). Pres., A. P. Witter; Vice-Pres., John Hadfield; Sec., Treas. & Purch. Agt., G. E. Hall.

Western Rubber Co., Goshen, Ind.
Mechanical (M). Pres., B. F. Deane; Vice-Pres., H. Oppenheim; Sec., Treas. & Purch. Agt., G. B. Slate.

Branches:

Cleveland, Ohio. Milwaukee, Wis. St. Louis, Mo.

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Westinghouse Electric & Manufacturing Co., East Pittsburgh, Pa.
Hard Rubber (H), *Insulated Wire* (I). Pres., E. M. Herr; Vice-Pres., L. A. Osborne; Sec., J. C. Bennett; Treas., H. D. Shute; Purch. Agt., W. J. Longmore.

Branches:

In 41 Principal Cities.

Whitall-Tatum Co., Millville, N. J.
Druggists' Sundries (D). Pres., C. A. Tatum; Vice-Pres., J. W. Nicholson; Sec., H. V. Brumley; Treas., J. M. Whitall.

Branches:

Boston, Mass.
Buenos Aires, A. R.
Chicago, Ill.
New York City.
Philadelphia, Pa.
San Francisco, Cal.
Sydney, N. S. W.

White, S. S., Dental Manufacturing Co. (Princes Bay, S. I., New York City), 12th & Chestnut Sts., Philadelphia, Pa.
Dental Gum (Dl), *Druggists' Sundries* (D). Pres., S. S. White, Jr.; Gen'l Man., W. Littell White; Sec., T. F. Glenn; Treas., T. E. Hinkson.

Whitehead Bros. Rubber Co., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., H. C. Whitehead; Vice-Pres., M. W. Grafton; Sec., Alfred Whitehead; Treas., B. W. Provost.

Williams-Bowman Rubber Co., 1941 S. 54th Ave., Cicero, Ill.
Mechanical (M). Pres. & Treas., William J. Williams; Vice-Pres. & Sec., J. C. Bowman.

Wilson Tire & Rubber Co., Howard Park, Springfield, Ill.
Tires (T), *Inner Tubes* (I T). Pres., E. W. Wilson; Vice-Pres., I. G. Sharp; Sec., R. N. Baker; Treas., W. W. Gardner.

Wire & Cable Co., 241 Guy St., Montreal, Canada.
Insulated Wire (I).

Wohlberg, Richard, 1660 Boone Ave., New York City.
Cements (Ce). Pres., Richard Wohlberg.

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Woodward, F. E., & Sons, Lachine, Canada.
Proofed Fabrics (Fa), *Cements* (Ce). F. F. Woodward, R. E. Woodward, K. D. Woodward.

Woonsocket Rubber Co., Woonsocket, R. I.
Footwear (F). Pres., Walter S. Ballou; Sec. & Treas., Clarence H. Guild.

Worthington Ball Co., Elyria, Ohio.
Sporting Goods (S), (*Golf Balls*). Pres., A. L. Garford; Vice-Pres., H. Worthington; Sec., A. L. Patrick; Treas. & Purch. Agt., W. Cunningham.

Woven Steel Hose & Rubber Co., Trenton, N. J.
Mechanical (M), *Belting* (B), *Packing* (P), *Hose* (Ho). Pres., John S. Broughton; Vice-Pres., J. Russell Kelso; Sec., Horace B. Tobin; Treas., Karl G. Roebling.

Branches:
George M. Kenyon, Minneapolis & St. Paul, Minn.
Holden Co., Montreal, Winnipeg, Vancouver & Toronto, Canada.
Weinstock-Nichols Co., San Francisco & Los Angeles, Cal.

Xenia Rubber Manufacturing Co., Xenia, Ohio.
Mechanical (M), *Heels & Soles* (H S), *Tire Accessories* (T A), *Druggists' Sundries* (D), *Dental Gum* (Dl), *Surgical Sundries* (Su). Pres., J. H. Sanders; Vice-Pres., L. M. Bickett; Sec., L. W. Hunter; Treas., G. G. McClain; Purch. Agts., L. W. Hunter & L. M. Bickett.

Yatman Rubber Co., 267 Mt. Pleasant Ave., Newark, N. J.
Tire Accessories (T A), *Stationers' Sundries* (S S), (*Erasers*). Pres., H. J. Yatman; Sec. & Treas., A. M. Sheldon.

Zee Zee Rubber Co., 3301 Walnut St., Philadelphia, Pa.
Tires (T), *Inner Tubes* (I T). Pres., Irvin Zimmerman; Vice-Pres. & Treas., William G. Zimmerman; Sec., Robert W. Metz; Purch. Agt., Frank Fisk.

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1790 Broadway, New York

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UNITED STATES

ALABAMA

Birmingham—Boggs Rubber Manufacturing Co., 1631 1st Ave.

CALIFORNIA

Los Angeles—Jackson-Eno Rubber Co., 1010 S. Main St.
Sunset Rubber & Supply Co., 2303 S. Grand Ave.
West American Rubber Co., 400 N. Ave. 19.
Oakland—Davis-Fry Manufacturing Co., 328 First National Bank Bldg.
Oliver Manufacturing Co., 2203 Broadway.
San Diego—Savage Tire Co., Main & Sicard Sts.
San Francisco—American Rubber Manufacturing Co., 408 Mission St.
Bowers Rubber Works, 68 Sacramento St.
O. K. Tire Co., 1421 Van Ness Ave.
Torrance—Hendrie, W. C., Rubber Co.

COLORADO

Arvada—Dry Climate Tire Manufacturing Co., 1562 Broadway.
Denver—Colorado Tire & Leather Co., 985 S. Broadway.

CONNECTICUT

Beacon Falls—Beacon Falls Rubber Shoe Co.
Bridgeport—Canfield, H. O. Rubber Co.
Canfield Rubber Co.
Polack Tyre & Rubber Co.

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Royal Equipment Co.
Standard Rubber & Cable Co., Oak & George Sts.
Bristol—Blakesley Novelty Co.
Fairfield—Fairfield Rubber Co.
Hartford—Hartford Rubber Works Co., 691 Park St.
Johns-Pratt Co., 555 Capitol Ave.
Middletown—Omo Manufacturing Co.
Naugatuck—Goodyear's India Rubber Glove Co.
Goodyear Metallic Rubber Shoe Co.
Wales-Goodyear Rubber Shoe Co.
New Haven—Baumann Rubber Co., 494 Congress Ave.
Blake Whitney Co.
Candee, L., & Co., 214 East St.
Raley Rubber Co.
Seamless Rubber Co.
Norwalk—Norwalk Tire & Rubber Co.
Salisbury—Flexible Rubber Goods Co.
Seymour—Day, H. P. & E., Inc.
Waterman, L. E., Co.
Springdale—Interstate Rubber Co.
Stamford—Schavoir Rubber Co., 10 Lee St.

DELAWARE

Seaford—Craig Dental Manufacturing Co.
Wilmington—Atlantic Manufacturing Co.
Electric Hose & Rubber Co.

GEORGIA

Augusta—Southern Tire & Rubber Co.

ILLINOIS

Chicago—Allen, W. D., Manufacturing Co., 133 W. Lake St.
Atlas Auto Supply Co., 656 W. Austin Ave.
Bauer & Black, 25th & Dearborn Sts.
Belden Manufacturing Co., 2300 S. Western Ave.
Blodgett Rubber Co., Ashland Blk. (Succeeded by Palmer Tire & Rubber Co.)

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Century Rubber Works, 1346 Rawson St.
Dryden Rubber Co., 1014 S. Kildare Ave.
Featheredge Rubber Co., 408 W. Grand St.
Franche, C. E., Co., 440 Orleans St.
Hainsburg, N. H., & Co., Inc., 105 S. Wabash Ave.
Holmes Packing & Supply Co., 106 S. Jefferson St.
Mechanical Rubber Co., 307 W. Randolph St.
National Co., 1404 Cortland St.
Perfection Tire & Rubber Co., 711 Marquette Bldg.
Phœnix-Hermetic Co., 2444 W. 16th St.
Rosenwald & Weil, 508 S. Franklin St.
Steece, Mortimer, Spaulding & Grand Aves.
Vail Rubber Co., 142 W. 27th St.
Van Cleef Bros., 7711 Woodlawn Ave.
Vulcalose Products Co., 216 Kinzie St.

Cicero—Williams-Bowman Rubber Co., 1951 S. 54th Ave.
Springfield—Wilson Tire & Rubber Co., Howard Park.

INDIANA

Anderson—Anderson Rubber Works, 1400 Meridian St.
Auburn—Double Fabric Tire Co., W. 11th St.
Elkhart—Elkhart Rubber Works.
Goshen—Western Rubber Co.
Hammond—McIlroy Hose & Belting Co., 1335 Sloan St.
Huntington—Schacht Rubber Manufacturing Co.
Indianapolis—G. & J. Tire Co.
Jonesboro—Indiana Rubber & Insulated Wire Co.
Kokomo—Kokomo Tire & Rubber Co.
Lafayette—Lion Tire & Rubber Corporation.
Marion—Marion Insulated Wire & Rubber Co.
Mishawaka—Mishawaka Woolen Manufacturing Co.
South Bend—International Rubber Corporation.

IOWA

Des Moines—Hawkeye Tire Co., 916 Hippee Bldg.
Fort Madison—Perfection Tire & Rubber Co.
Keokuk—Standard Four Tire Co.

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KENTUCKY

Louisville—Ten Broeck Tyre Co., Inc., 26th & Courtney Sts.

MASSACHUSETTS

Andover—Tyer Rubber Co.
Atlantic—Atlantic Rubber Co.
Avon—Avon Sole Co.
Boston—Alden Rubber Co., 58 Thayer St.
American Rubber Co., 130 Essex St.
American Steam Packing Co., 10 High St.
Boston Belting Co., 84 Linden Park St.
Boston Rubber Shoe Co., 101 Milk St.
Brock, A. S., Rubber Co., 57 Broad St.
Carr, F. S., Co., 31 Beach St.
Davidson Rubber Co., Caldwell St., Charlestown Dist.
Foster Rubber Co., 105 Federal St.
Franklin Rubber Co., 134 Federal St.
Hale, Alfred, Rubber Co., 17 Covington St.
Hauthaway & Sons, Inc., 346 Congress St.
Mutty, L. J., Co., 175 Congress St.
Quinn, K. J., & Co., Inc., 80 Batterymarch St.
Simplex Wire & Cable Co., 201 Devonshire St.
Stoughton Rubber Co.
United Shoe Machinery Co., Albany Bldg., 205 Lincoln St.
Brockton—Hatch, H. C., Co., 149 Crescent St.
Hazen-Brown Co.
Waitt Cement Co., Watson St.
Cambridge—Boston Woven Hose & Rubber Co., 29 Hampshire St.
Campello—Stowe & Woodward Co.
Canton—Plymouth Rubber Co.
Canton Junction—C. C. C. Fire Hose Co.
Charles River—Needham Tire & Rubber Co.
Chelsea—Revere Rubber Co.
Chicopee Falls—Fisk Rubber Co.
Spalding & Bros., A. G.
Dorchester—Boston Insulated Wire & Cable Co., 65 Bay St.
Killion Rubber Co., 26 Clayton St.

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Boston Blacking Co., Corner 3rd & Potter Sts.
East Cambridge—American Rubber Co.
Lovering, C. P., Co.
Viscol Co., 200 First St.
Easthampton—Easthampton Rubber Thread Co.
Everett—Lubron Co., Tileston & Kelvin Sts.
Framingham—A. & A. Rubber Co., Tripp St.
Standard Woven Fabric Co.
Franklin—Clark Rubber Manufacturing Co.
Hudson—Apsley Rubber Co.
Hyde Park—King Rubber Co.
Jamaica Plain—Clifton Manufacturing Co., 65 Brookside Ave.
Lowell—Lowell Insulated Wire Co., 171 Lincoln St.
Lynn—Beacon Rubber Co., 149 Commercial St.
Lynn Rubber Manufacturing Co., 580 Washington St.
Peerless Cement Co.
Ryan Ideal Stain Blacking Co.
Malden—Boston Rubber Shoe Co.
Converse Rubber Shoe Co., 392 Pearl St.
Ellis Cement Co., 274 Eastern Ave.
Mattapan—Bay State Insulated Wire & Cable Co.
Melrose—Boston Rubber Shoe Co.
Milford—Archer Rubber Co.
Millville—Woonsocket Rubber Co.
Reading—McTernen Rubber Manufacturing Co.
Metropolitan Air Goods Co., Haven St.
Reading Rubber Manufacturing Co.
Roxbury—Eastern Electric Cable Co., 61 Hampshire St.
Salem Rubber Cement Co., 17 Proctor St.
Saugus—American Tire Co.
South Braintree—Braintree Rubber Cement Co.
Mayflower Rubber Works Co.
Stoughton—Meade Rubber Co.
Panther Rubber Manufacturing Co.
Taunton—Conqueror Rubber Cement Co., 28 High St.
Taunton Rubber Co.
Walpole—Standard Woven Fabric Co.
Watertown—Hood Rubber Co.

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West Hanover—Hanover Rubber Co.
West Medford—Mystic Rubber Co., 217 Arlington St.
Worcester—American Steel & Wire Co.
Washburn & Moen Manufacturing Co.

MICHIGAN

Detroit—Detroit Insulated Wire Co., Wesson Ave. & Albert St.
Ford Motor Co., Woodward Ave.
Morgan & Wright, Bellevue St.
Kalamazoo—Schaw Cone Tire Co., 426 W. Main St.
Muskegon—Hygienic Rubber Works.
Vulcanized Products Co.

MISSOURI

Joplin—Independent Rubber Co.
Kansas City—Kansas City Rubber & Tire Co., Commerce Bldg.
St. Louis—American Para Rubber Co., 6727 S. Broadway.
Cupples, Samuel, Wooden Ware Co.
St. Louis Rubber Cement Co., 3044 Lambdin Ave.

NEW HAMPSHIRE

Concord—New England Cable Co.
Exeter—Rubber Step Manufacturing Co., Lincoln St.

NEW JERSEY

Belleville—Cortland Tire & Rubber Co., 343 Cortland St.
Hardman Tire & Rubber Co.
Hardright Co., 6 Riverside Ave.
Bloomfield—Combination Rubber Manufacturing Co.
Sun Novelty Co., 120 Liberty St.
Boonton—Boonton Rubber Manufacturing Co.
Camden—Asbestos & Rubber Works of New Jersey.
Hollingshead Rubber Manufacturing Co., 112 N. 9th St.
Clifton—Ideal Rubber Co., 830 Main St.
East Orange—Seabury & Johnson.

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Elizabeth—Jenkins Rubber Co., 800 Magnolia Ave.
Garfield—Laurel Rubber Co.
Hawthorne—La Favorite Rubber Manufacturing Co.
Hoboken—Ayvad Manufacturing Co.
Irvington—Ash, Claudius, Sons & Co., Ltd., 128 Coit St.
Jersey City—Dixon, Joseph, Crucible Co.
Johnson, Henry, Co., 175 Gates Ave.
National Aseptic Laboratories, 243 Communipaw Ave.
New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts.
Voorhees Rubber Manufacturing Co., 18 Bostwick Ave.
Lambertville—Lambertville Rubber Co.
Lodi—Mattson Rubber Co.
Manville—Johns-Manville, H. W., Co.
Milltown—Michelin Tire Co.
Millville—Whitall-Tatum Co.
Newark—A. A. Wire Co., Inc., 48 Nesbitt St.
Bell, Andrew, Estate of, 371 Market St.
Eureka Cement Co., 2 Avenue A.
Faber, A. W., 41 Dickerson St.
Heath, Edmund F., & Son, 225 Warren St.
Howe, Baumann, Balloon Co., 187 Murray St.
Newark Rubber Co., 192 Emmett St.
Oriental Rubber Co., 458 Searing St.
Roberts, Weldon, Rubber Co., 117 Mechanic St.
Rubber & Celluloid Harness Trimming Co., 56 Ferry St.
Rubberset Co., 56 Ferry St.
St. Mungo Manufacturing Company of America, 121 Sylvan Ave.
Strong Rubber & Asbestos Manufacturing Co.
Yatman Rubber Co., 267 Mt. Pleasant Ave.
New Brunswick—Howe Rubber Co., French & Somerset Sts.
India Rubber Co.
Johnson & Johnson.
United States Rubber Co.
Passaic—Dick, R. & J., Ltd.
Manhattan Rubber Manufacturing Co., 61 Willett St.
Paterson—Cigol, F. A., Rubber Co.
Excello Raincoat Co., 97 River St.
Federal Asbestos Co., Van Houten St.

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Plainfield—Rubber Insulated Metals Corporation.
Rutherford—Braender Rubber & Tire Co.
Rutherford Rubber Co.
Sussex Rubber Co.
Transparent Rubber Co.
Trenton—Acme Rubber Manufacturing Co.
American Rubber Manufacturing Co., Perrine Ave.
Anderson, L. M., Co.
Crescent Insulated Wire & Cable Co.
Delion Tire & Rubber Co.
Eagle Rubber Cement Co.
Empire Rubber & Tire Co.
Essex Rubber Co.
Globe Rubber Tire Manufacturing Co.
Hamilton Rubber Manufacturing Co.
Hendler, Jesse.
Home Rubber Co., Woolverton Ave.
Luzerne Rubber Co., Muirhead Ave.
McCue & Pierce, Heath, Corner Heil St.
Mercer Rubber Co., Hamilton Square.
New Jersey Rubber Supply Co., 680 N. Olden Ave.
Olden Rubber Manufacturing Co., 676 N. Olden Ave.
Progress Rubber Co.
Roebling's, John A., Sons Co.
Royal Rubber Works.
Semple Rubber Co., 112 Murray St.
Stokes, Joseph, Rubber Co.
Thermoid Rubber Co.
United & Globe Rubber Manufacturing Cos.
Whitehead Bros. Rubber Co.
Woven Steel Hose & Rubber Co.
Union Hill—Ranney Cole Machine & Rubber Works, 109 New York Ave.
West New York—American Tire Co., 522 Bergen Ave.

NEW YORK

Astoria—Astoria Wire Co.
Batavia—Batavia Rubber Co.
Brooklyn—Acorn Insulated Wire Co., 77 Richards St.

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Advance Rubber Co., 1717 8th Ave.
Behrend & Rothschild, 256 N. 10th St.
Brooklyn Shield & Rubber Co., 401 Sumner Ave.
Doherty, Eugene, Rubber Works, Inc., 110 Kent Ave.
Eureka Rubber Manufacturing Co., 89 Hope St.
Faber, Eberhard, Rubber Co., 37 Greenpoint Ave.
Kenyon, C., Co., 754 Pacific St.
Metal Hose & Tubing Co., Raymond & Tillary Sts.
Parker, Stearns & Co., 300 Sheffield Ave.
Pines Rubber Co., Inc., 39th St. & 1st Ave.
Rainbow Rubber Cement Co., 270 Miller Ave.
Royal Rubber Cement Co., 305 Greenpoint Ave.
Victor Balata & Textile Belting Co., 471 Kent Ave.
Vulcan Proofing Co., 583 Dean St.

Buffalo—Buffalo Weaving & Belting Co., 191 Chandler St.
Hewitt Rubber Co., 240 Kensington Ave.
Hosmer, G. A., Co., 375 Ellicott St.
Northland Rubber Co., Inc., 703 Northland Ave.

Long Island City—Aseptic Products Co., Borden & Van Alah Aves.
Rubber Stopple Co., 62 West Ave.

Mamaroneck—New York Macintosh Co.

New York City—Ajax Rubber Co., Inc., 1796 Broadway.
Akron Tire Co., Inc., 1612 Broadway.
American Hard Rubber Co., 11 Mercer St.
American Lead Pencil Co., 220 5th Ave.
American Wringer Co., 99 Chambers St.
Asbestos & Rubber Works of America, 1790 Broadway.
Asbestos Textile Co., Inc., Woolworth Bldg.
Atlantic Insulated Wire & Cable Co., Inc., 120 Liberty St.

Banigan Rubber Co., 1790 Broadway.
Behrend & Rothschild, 355 Broadway.
Bishop Gutta Percha Co., 420 E. 25th St.
Braender Rubber & Tire Co., 250 W. 54th St.
British-American Manufacturing Co., Inc., 320 Broadway.
Brunswick-Balke-Collender Co., 31 W. 32nd St.

Consolidated Hoof Pad Co., 120 Broadway.

De Silva Rubber Co., Inc., 310 E. 75th St.

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Eagle Pencil Co., 377 Broadway.
Endurance Tire & Rubber Co., 1789 Broadway.
Eureka Fire Hose Manufacturing Co., 27 Barclay St.
Eureka Packing Co., 78 Murray St.

Fabric Fire Hose Co., 127 Duane St.

Goodyear Rubber Co., 787 Broadway.
Goodyear Rubber Insulating Co., 105 E. 131st St.
Goodyear's India Rubber Glove Manufacturing Co., 503 Broadway.
Gryphon Tire & Rubber Corporation, Bailey Ave. & 192nd St.
Gutta Percha & Rubber Manufacturing Co., 126 Duane St.

Habirshaw Electric Cable Co., 10 E. 43rd St.

International Rubber Co., 225 5th Ave.

Johns-Manville, H. W., Co., 41st St. & Madison Ave.

Kelly-Springfield Tire Co., 229 W. 57th St.
Kerite Insulated Wire & Cable Co., 30 Church St.
Kleinert, I. B., Rubber Co., 725 Broadway.

Lycoming Rubber Co., 1790 Broadway.

McCormick, E. J., Rubber Co., 355 W. 36th St.
Maguire Rubber Co., 30 Church St.
Meyer Rubber Co., 1790 Broadway.
Minzensheimer, Dr. Her., 160 E. 111th St.

National Rubber Manufacturing Co., 15 E. 13th St.
New Brunswick Rubber Co., 1790 Broadway.
New York Belting & Packing Co., 91 Chambers St.
New York Insulated Wire Co., 114 Liberty St.
New York Mackintosh Co., 39 W. 32nd St.
New York Rubber Co., 84 Reade St.
New York Shield Co., 19 E. 24th St.

Okonite Co., 253 Broadway.

Peerless Insulated Wire & Cable Co., 18 Broadway.
Peerless Rubber Manufacturing Co., 31 Warren St.
Peters Manufacturing Co., 304 E. 22nd St.
Polack Tyre & Rubber Co., 1876 Broadway.

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Raymond & Co., 291 Broadway.
Rosenthal & Katz, 73 5th Ave.
Royal Rubber Cement Co., 137 E. 12th St.
Rubber Goods Manufacturing Co., Broadway & 58th St.

Safety Insulated Wire & Cable Co., 114 Liberty St.
Schein, S., & Sons., 140 Nassau St.
Soltau, Robert, Co., 75 John St.
Spalding, A. G., & Bros., 126 Nassau St.
Strong Rubber & Asbestos Co., 48 Franklin St.

Traun Rubber Co., 335 Broadway.

U-Glu Supply Corporation, 154 W. 31st St.
United States Rubber Co., 58th St. & Broadway.
United States Tire Co., 58th St. & Broadway.

Vulcan Asbestos Manufacturing Co., Inc., Produce Exchange Annex.
Vulcanized Rubber Co., 251 4th Ave.

Waterman, L. E., Co., 173 Broadway.
Western Electric Co., Inc., 463 West St.
Wohlberg, Richard, 1660 Boone Ave., Corner 173rd St.

Niagara Falls—Carborundum Co.
Ossining—Allcock Manufacturing Co.
Simplex Rubber Company of America, Inc.
Palmyra—Crandall Packing Co.
Dealers' Steam Packing Co.
Garlock Packing Co.
Port Jefferson, Long Island—Indian Rubber Manufacturing Co., Inc.
Princes Bay, Staten Island—S. S. White Dental Manufacturing Co.
Rome—Rome Wire Co., Railroad St.
Schenectady—General Electric Co.
Tuckahoe—Hodgman Rubber Co.
Yonkers—Deane Plaster Co.

OHIO

Akron—Akron Rubber Works.
American Rubber & Tire Co., 100 Beach St.
Double Service Tire & Rubber Co., 291 Parks St.
Firestone Tire & Rubber Co., S. Main St. & Cole Ave.

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General Tire & Rubber Co.
Giant Tire & Rubber Co.
Goodrich, B. F., Co.
Goodyear Tire & Rubber Co., E. Market St.
Gregory Rubber Co., 144 N. Union St.
Miller Rubber Co.
Mohawk Rubber Co.
Pike Rubber Co., 126 W. South St.
Star Rubber Co., 1025 Sweitzer Ave.
Schmidt-Lyon Rubber Co.
Superior Tire & Rubber Co.
Swinehart Tire & Rubber Co., N. Howard St.
Western Reserve Rubber Co.

Alliance—Alliance Rubber Co.

Ashland—Eagle Rubber Co.
Faultless Rubber Co.

Ashtabula—Pearce Tire & Rubber Co.

Barberton—Lincoln Rubber Co.
Portage Rubber Co.
Rubber Products Co.

Bucyrus—Bucyrus Rubber Co.

Canton—Canton Rubber Co.
Gordon Tire & Rubber Co.
Knight Tire & Rubber Co.

Carrollton—L. & M. Rubber Co.

Cincinnati—Cincinnati Rubber Manufacturing Co.
National Cement & Rubber Co.

Cleveland—Chemical Rubber Co., 1905 W. 112th St.
Mechanical Rubber Co., Lisbon Road, S. E.
Standard Tire & Rubber Manufacturing Co., Hippodrome Bldg.

Columbiana—Columbia Tire & Rubber Co.

Coshocton—McClurg Rubber Co.

Cuyahoga Falls—Falls Novelty Co., E. Wadsworth St.
Falls Rubber Co., 123 S. Main St.
Globe Rubber Co.
Marathon Tire & Rubber Co.

Dayton—Dayton Rubber Manufacturing Co., Kiser & Ray Sts.

East Liverpool—McLean Tire & Rubber Co.

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East Palestine—McGraw Tire & Rubber Co.
National Tire & Rubber Co.
Elyria—Worthington Ball Co.
Gallipolis—Centaur Rubber & Tire Co., Inc.
Hartville—Quality Tire & Rubber Co.
Kent—Mason Tire & Rubber Co.
Lancaster—Lancaster Tire & Rubber Co.
Mansfield—Mansfield Tire & Rubber Co.
Marion—Marion Tire & Rubber Co.
Massillon—Massillon Rubber Co.
Reality Rubber Co.
Mineral City—Progressive Rubber Co.
Newark—Pharis Tire & Rubber Co.
Portsmouth—Selby Shoe Co.
Salem—Porter Rubber Co.
Salem Rubber Co.
South Akron—Augustine, W. B., Drawer H.
Springfield—Victor Rubber Co.
Toledo—Conklin Pen Manufacturing Co., 156 Conklin Bldg.
Bowling Green Rubber Co., 1020 Madison Ave.
McNaull Auto Tire Co., 810 Madison Ave.
Warren—Packard Electric Co.
Xenia—Xenia Rubber Manufacturing Co.
Youngstown—Republic Rubber Co.

OREGON

Portland—Portland Rubber Mills, 368 E. 9th St.

PENNSYLVANIA

Allentown—Great Eastern Rubber Co., 1027 Hamilton St.
Ambler—Keasbey & Mattison Co.
Conshohocken—Lee Tire & Rubber Corporation.
East Pittsburgh—Westinghouse Electric & Manufacturing Co.
Erie—Continental Rubber Works.
Keystone Rubber Manufacturing Co., Inc., 135 E. 11th St.
Lovell Manufacturing Co.
Vulcan Rubber Co.

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Greensburg—Greensburg Tire & Rubber Co.
Halifax—Halifax Rubber Co.
Indiana—McCreary Tire & Rubber Co., 15th & School Sts.
Jeannette—Pennsylvania Rubber Co.
Manheim—Manheim Manufacturing & Belting Co.
United States Asbestos Co.
Morrisville—Vulcanized Rubber Co.
Norristown—American Asbestos Co.
North Wales—Asbestos Fibre Spinning Co.
Philadelphia—Anchor Packing Co., 608 Lafayette Bldg.
Atlas Balata Belting Co., 230 N. 3rd St.
Belmont Packing & Rubber Co., 133 N. 2nd St.
Cancos Manufacturing Co., 146 N. 2nd St.
Eastern Rubber Co., 1529 Ridge Ave.
Eclipse Cement & Blacking Co., 1238 Belmont Ave.
Endura Manufacturing Co., 63rd & Eastwick Ave.
Gibney Tire & Rubber Co., 215 N. Broad St.
Mecca Tire Co., Real Estate Trust Bldg.
Montgomery Bros., Inc., 45 S. 2nd St.
Moore, Alfred F., 200 N. 3rd St.
Mulconroy Co., Inc., 54th & Jefferson Sts.
Quaker City Rubber Co., 629 Market St.
Reach, A. J., Co., Tulip & Palmer Sts.
Schwarzwaelder Co., 301 Cherry St.
White, S. S., Dental Manufacturing Co., 12th & Chestnut Sts.
Zee Zee Rubber Co., 3301 Walnut St.
Pittsburgh—American Rubber Fabric Co., 906 Forbes St.
East Palestine Rubber Co., 200 Wood St.
New Castle Rubber Co., 614 Farmers' Bank Bldg.
Standard Underground Cable Co., Westinghouse Bldg.
Pottstown—National Rubber Co., 4th & Hanover Sts.
Wilkes-Barre—Hazard Manufacturing Co.
Williamsport—Lycoming Rubber Co.

RHODE ISLAND

Bristol—Narragansett Rubber Co., 228 Wood St.
National India Rubber Co.
Central Falls—Savoie Rubber Co., 18 Fales St.

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Great Barrington—International Rubber Co.
Pawtucket—Collyer Insulated Wire Co., 249 S. Main St.
Phillips Insulated Wire Co.
Phillipsdale—American Electrical Works.
Providence—Bourn Rubber Co.
Davol Rubber Co., 69 Point St.
Invincible Tire Co., 53 Sabin St.
Mechanical Fabric Co., 40 Sprague St.
Olneyville—Revere Rubber Co.
Woonsocket—American Wringer Co.
Woonsocket Rubber Co.

SOUTH CAROLINA

Charleston—General Asbestos & Rubber Co.
Spartanburg—Carolina Puncture Proof Tubing Co.

WASHINGTON

Seattle—Puget Sound Rubber Co., 1431 Broadway.

WEST VIRGINIA

Huntington—Huntington Tire & Rubber Co.

WISCONSIN

Janesville—Parker Pen Co.
La Crosse—La Crosse Rubber Mills Co.
Milwaukee—Federal Rubber Manufacturing Co.
Racine—Chicago Rubber Clothing Co.
Maibohm Rubber Co.
Racine Rubber Co., Asylum Ave.
Racine Auto Tire Co., 14th & Clark Sts.

AJAX TIRES.
HIGHEST QUALITY PNEUMATIC PLAIN AND NON-SKID TIRES AND RED AND GREY INNER TUBES FOR MOTOR-CYCLES AND MOTOR CARS
AJAX RUBBER COMPANY, Inc., 1796-1798 Broadway, New York
Factories: TRENTON, N. J.

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CANADA

BRITISH COLUMBIA

Brantford—Brantford Felt & Rubber Co., Ltd.
Guelph—Standard Tire & Rubber Co., Ltd.
Sterling Rubber Co., Ltd.
Hamilton—Cummer-Dowswell, Ltd.
Merriton—Independent Rubber Co., Ltd.
Tilbury—Canadian Top Co., Ltd.
Carr, F. S., Co.
Toronto—Canada Wire & Cable Co., Ltd.
Canadian General Electric Co., Ltd., King St.
Cutten & Foster, 179 Queen St.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave.
Goodyear Tire & Rubber Co., Ltd.
Gutta Percha & Rubber, Ltd., 47 Yonge St.
Mapleleaf Rubber Co., 29 Front St.
Toronto Rubber Co., Ltd.
Vancouver—Colonial Tire & Rubber Co., 929 Pender St.

ONTARIO

Berlin—Berlin Rubber Manufacturing Co., Ltd.
Dominion Tire Co., Ltd.
Kaufman Rubber Co., Inc., 190 King St.
Merchants Rubber Co.

QUEBEC

Granby—Granby Rubber Co.
Miner Rubber Co., Ltd.
Lachine—Fisk, Ltd., 6 St. Helen St.
Woodward, F. E., & Sons.
Montreal—Canadian Consolidated Rubber Co., Ltd.
Canadian Rubber Company of Montreal, Ltd.
Columbus Rubber Co., 221 Notre Dame St., E.
Northern Electric Co., Ltd., 814 Notre Dame St., W.
Partridge, F. E., Rubber Co., 146 Iberville St.
Phillips, Eugene F., Electrical Works, Ltd.
Wire & Cable Co., 241 Guy St.
St. Jerome—Dominion Rubber Co.

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CLASSIFIED PRODUCTS OF RUBBER MANUFACTURERS

Aeronautic (Fabrics) (Ae).

American Rubber Co., 130 Essex St., Boston, Mass.

Goodyear Tire & Rubber Co., Akron, Ohio.

Hodgeman Rubber Co., Tuckahoe, N. Y.

United States Rubber Co., Broadway & 58th St., New York City.

Belting (B).

Acme Rubber Manufacturing Co., Trenton, N. J.
American Rubber Manufacturing Co., 408 Mission St., San Francisco, Cal.
Atlantic Manufacturing Co., Wilmington, Del.

Boston Belting Co., 84 Linden Park St., Boston, Mass.
Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Buffalo Weaving & Belting Co., 191 Chandler St., Buffalo, N. Y.

Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Canadian Rubber Company of Montreal, Ltd.
Cincinnati Rubber Manufacturing Co., Norwood, Cincinnati, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.
Continental Rubber Works, Erie, Pa.

Dick, R. & J., Ltd., Passaic, N. J.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Canada.

Empire Rubber & Tire Co., Trenton, N. J.

Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ont.

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Belting (B).—*Continued.*

Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Ont.
Gutta Percha & Rubber Manufacturing Co., 126 Duane St., New York City.

Hamilton Rubber Manufacturing Co., Trenton, N. J.
Hewitt Rubber Co., Buffalo, N. Y.
Home Rubber Co., Trenton, N. J.

Lambertville Rubber Co., Lambertville, N. J.

McIlroy Belting & Hose Co., Hammond, Ind.
Maguire Rubber Co., 30 Church St., New York City.
Manhattan Rubber Manufacturing Co., 61 Willett St., Passaic, N. J.
Manheim Manufacturing & Belting Co., Manheim, Pa.
Mechanical Rubber Co., Cleveland, Ohio.
Mechanical Rubber Co., Chicago, Ill.
Mercer Rubber Co., Hamilton Square, N. J.

New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.
New York Belting & Packing Co., 91 Chambers St., New York City.
New York Rubber Co., 84 Reade St., New York City.

Peerless Rubber Manufacturing Co., 31 Warren St., New York City.
Pennsylvania Rubber Co., Jeannette, Pa.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.

Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Chelsea, Mass.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.

Standard Woven Fabric Co., Framingham, Mass.

Thermoid Rubber Co., Trenton, N. J.

United & Globe Rubber Manufacturing Cos., Trenton, N. J.

Victor Balata & Textile Belting Co., 471 Kent Ave., Brooklyn, N. Y.
Voorhees Rubber Manufacturing Co., 18 Bostwick Ave., Jersey City, N. J.

Whitehead Bros. Rubber Co., Trenton, N. J.
Woven Steel Hose & Rubber Co., Trenton, N. J.

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Carriage Cloth (C C).

Acme Rubber Manufacturing Co., Trenton, N. J.
American Rubber Fabric Co., 906 Forbes St., Pittsburgh, Pa.

Boston Rubber Shoe Co., 101 Milk St., Boston, Mass.
Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.

Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Canadian Rubber Company of Montreal, Ltd.
Canadian Top, Ltd., Tilbury, Ont., Canada.
Carr, F. S., Co., 31 Beach St., Boston, Mass.
Clifton Manufacturing Co., 65 Brookside Ave., Jamaica Plain, Mass.
Cutten & Foster, 179 Queen St. W., Toronto, Canada.

Empire Rubber & Tire Co., Trenton, N. J.

Fairfield Rubber Co., Fairfield, Conn.

Goodrich, B. F., Co., Akron, Ohio.

Heath, Edmund F. & Son, Newark, N. J.
Hodgman Rubber Co., 806 Broadway, New York City.

International Rubber Co., 225 5th Ave., New York City.
Interstate Rubber Co., Springdale, Conn.

Mutty, L. J., Co., 175 Congress St., Boston, Mass.

Reading Rubber Manufacturing Co., Reading, Mass.

United States Rubber Co., 58th St. & Broadway, New York City.

Cements (Ce). (See also Tire Manufacturers.)

American Rubber Fabric Co., Pittsburgh, Pa.
American Tire Co., Saugus, Mass.
Atlas Auto Supply Co., 656 W. Austin Ave., Chicago, Ill.

Boston Blacking Co., 3rd & Potter Sts., East Cambridge, Mass.
Braintree Rubber Cement Co., South Braintree, Mass.

Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Conqueror Rubber Cement Co., 28 High St., Taunton, Mass.
Cummings, G. R., & Co., 2549 Sullivan Ave., St. Louis, Mo.

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Cements (Ce).—*Continued.*

Eagle Rubber Cement Co., Trenton, N. J.
Eclipse Cement & Blacking Co., 1238 Belmont Ave., Philadelphia, Pa.
Ellis Cement Co., 274 Eastern Ave., Malden, Mass.
Essex Rubber Co., Trenton, N. J.
Eureka Cement Co., 2 Avenue A, Newark, N. J.

Fisk, Ltd., Lachine, Quebec, Canada.
Franche, C. E., Co., 440 Orleans St., Chicago, Ill.

Giant Tire & Rubber Co., Akron, Ohio.
Goodrich, B. F., Co., Akron, Ohio.

Hatch, H. C., 149 Crescent St., Brockton, Mass.
Hauthaway & Sons, Inc., 346 Congress St., Boston, Mass.
Hazen-Brown Co., Brockton, Mass.
Hollingshead, R. M., Co., 112 N. 9th St., Camden, N. J.
Hosmer, G. A., Co., 375 Elliott St., Buffalo, N. Y.

Montgomery Bros., Inc., 45 So. 2nd St., Philadelphia, Pa.

Nat'l Rubber & Specialties Co., 4433 Chickering Ave., Cincinnati, O.
National Rubber Manufacturing Co., 15 E. 13th St., New York City.

Peerless Cement Co., Lynn, Mass.

Quinn, K. J., & Co., Inc., 80 Batterymarch St., Boston, Mass.

Rainbow Rubber Cement Co., 270 Miller Ave., Brooklyn, N. Y.
Royal Rubber Cement Co., 137 E. 12th St., New York City.
Ryan Ideal Stain Blacking Co., Lynn, Mass.

Salem Rubber Cement Co., 17 Proctor St., Salem, Mass.
Savoie Rubber Co., 18 Fales St., Central Falls, R. I.
Selby Shoe Co., Portsmouth, Ohio.
St. Louis Rubber Cement Co., 3046 Lambdin Ave., St. Louis, Mo.
Sunset Rubber & Supply Co., 2303 So. Grand Ave., Los Angeles, Cal.

U-Glu Supply Corporation, 154 W. 31st St., New York City.
United Shoe Machinery Co., Albany Bldg., Boston, Mass.
United States Rubber Co., Broadway & 58th St., New York City.

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Cements (Ce).—*Continued.*

Van Cleef Co., Chicago, Ill.
Viscol Co., 200 First St., East Cambridge, Mass.

Waitt Cement Co., Boston, Mass.
Wohlberg, Richard, 1660 Boone Ave., New York City.
Woodward, F. E., & Sons, Lachine, Quebec, Canada.

Clothing & Mackintoshes (C).

American Rubber Co., 130 Essex St., Boston, Mass.
Anderson, L. M., Co., Trenton, N. J.
Apsley Rubber Co., Hudson, Mass.

British-American Manufacturing Co., Inc., 320 Broadway, New York City.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Chicago Rubber Clothing Co., Racine, Wis.
Clifton Manufacturing Co., 65 Brookside Ave., Jamaica Plain, Mass.

Excello Raincoat Co., 97 River St., Paterson, N. J.

Franklin Rubber Co., 134 Federal St., Boston, Mass.

Goodrich, B. F., Co., Akron, Ohio.

Hale, Alfred, Rubber Co., 17 Covington St., Boston, Mass.
Hodgman Rubber Co., Tuckahoe, N. Y.

Interstate Rubber Co., Springdale, Conn.

Kenyon, C., Co., 754 Pacific St., Brooklyn, N. Y.

Mystic Rubber Co., 217 Arlington St., West Medford, Mass.

New York Mackintosh Co., 39 W. 32nd St., New York City.

Pines Rubber Co., Inc., 39th St. & 1st Ave., Brooklyn, N. Y.

Rosenthal & Katz, 73 5th Ave., New York City.
Rosenwald & Weil, 508 S. Franklin St., Chicago, Ill.

Stoughton Rubber Co., 232 Summer St., Boston, Mass.

United States Rubber Co., 58th St. & Broadway, New York City.

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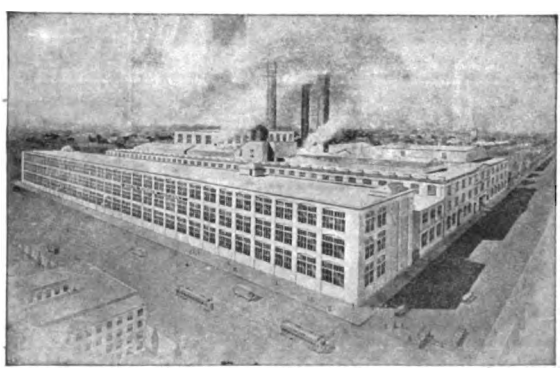
Known and Sold Thruout the World



Rubber Goods for Hospital and Home Use

Established 1874

DAVOL RUBBER COMPANY

PROVIDENCE, R. I., U. S. A.

MANUFACTURERS OF

Fine Rubber Goods

IN SOFT AND HARD RUBBER

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Dental Gum (Dl).

Ash, Claudius, Sons & Co., Ltd., 128 Coit St., Irvington, N. J.

Craig Dental Manufacturing Co., Seaford, Del.

Davidson Rubber Co., Caldwell St., Charlestown Dist., Boston, Mass.
Davol Rubber Co., 69 Point St., Providence, R. I.
Doherty, Eugene, Rubber Works, Inc., 110 Kent Ave., Brooklyn, N. Y.

Goodrich, B. F., Co., Akron, Ohio.

Hygienic Rubber Works, Muskegon, Mich.

Kleinert, I. B., Rubber Co., 725 Broadway, New York City.

McCormick, E. J., Rubber Co., 357 W. 36th St., New York City.

Parker, Stearns & Co., 300 Sheffield Ave., Brooklyn, N. Y.

Traun Rubber Co., 335 Broadway, N. Y.

White, S. S., Dental Manufacturing Co., 12th & Chestnut Sts., Philadelphia, Pa.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Dress Shields (D S).

Brooklyn Shield & Rubber Co., 401 Sumner Ave., Brooklyn, N. Y.

Canfield Rubber Co., Bridgeport, Conn.

Kleinert, I. B., Rubber Co., 725 Broadway, New York City.

Mystic Rubber Co., 217 Arlington St., West Medford, Mass.

New York Shield Co., 19 E. 24th St., New York City.

Omo Manufacturing Co., Middletown, Conn.

Druggists' Sundries (D).

Ætna Rubber Co., 807 E. 79th St., Cleveland, Ohio.
American Hard Rubber Co., 11 Mercer St., New York City.
Aseptic Products Co., Borden Ave., Long Island City, N. Y.
Atlantic Rubber Co., Atlantic, Mass.
Augustine, W. B., Drawer H, South Akron, Ohio.

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Druggists' Sundries (D).—*Continued.*

Bauer & Black, 25th & Dearborn Sts., Chicago, Ill.
Brooklyn Shield & Rubber Co., 401 Sumner Ave., Brooklyn, N. Y.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Canton Rubber Co., Canton, Ohio.
Chemical Rubber Co., 1905 W. 112th St., Cleveland, Ohio.

Davidson Rubber Co., Caldwell St., Charlestown Dist., Boston, Mass.
Davol Rubber Co., 69 Point St., Providence, R. I.
Dean Plaster Co., Yonkers, N. Y.

Faultless Rubber Co., Ashland, Ohio.
Featheredge Rubber Co., 408 W. Grand St., Chicago, Ill.
Flexible Rubber Goods Co., Salisbury, Conn.

Goodrich, B. F., Co., Akron, Ohio.
Gordon Tire & Rubber Co., Canton, Ohio.

Halifax Rubber Co., Halifax, Pa.
Hendler, Jesse, Trenton, N. J.
Hodgman Rubber Co., Tuckahoe, N. Y.

Ideal Rubber Co., 830 Main St., Clifton, N. J.

King Rubber Co., Hyde Park, Mass.
Kleinert, I. B., Rubber Co., 725 Broadway, New York City.

L. & M. Rubber Co., Carrollton, Ohio.
Lambertville Rubber Co., Lambertville, N. J.
Lee Tire & Rubber Corporation, Conshohocken, Pa.
Lincoln Rubber Co., Barberton, Ohio.

McCue & Pierce, Heath, Corner Heil Sts., Trenton, N. J.
Mechanical Rubber Co., Cleveland, Ohio.
Mechanical Rubber Co., Chicago, Ill.
Miller Rubber Co., Akron, Ohio.
Mystic Rubber Co., 217 Arlington St., West Medford, Mass.

New York Mackintosh Co., 39 W. 32nd St., New York City.

Omo Manufacturing Co., Middletown, Conn.
Oriental Rubber Co., 458 Searing St., Newark, N. J.

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Druggists' Sundries (D).—*Continued.*

Parker, Stearns & Co., 300 Sheffield Ave., Brooklyn, N. Y.
Partridge, F. E., Rubber Co., 146 Iberville St., Montreal, Canada.
Pike Rubber Co., 126 W. South St., Akron, Ohio.
Progress Rubber Co., Trenton, N. J.

Raley Rubber Co., New Haven, Conn.
Reality Rubber Co., Massillon, Ohio.
Rosenthal & Katz, 73 Fifth Ave., New York City.
Royal Rubber Works, Trenton, N. J.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.
Rubber Products Co., Barberton, Ohio.
Rubber Stopple Co., 62 West End Ave., Long Island City, N. Y.
Rubberset Rubber Co., 56 Ferry St., Newark, N. J.

Schein, S., & Sons, 140 Nassau St., New York City.
Schmid-Lyon Rubber Co., Akron, Ohio.
Seamless Rubber Co., New Haven, Conn.
Star Rubber Co., Akron, Ohio.
Steece, Mortimer, Spaulding & Grand Aves., Chicago, Ill.
Sterling Rubber Co., Ltd., Guelph, Ontario.

Transparent Rubber Co., Rutherford, N. J.
Traun Rubber Co., 335 Broadway, New York City.
Tyer Rubber Co., Andover, Mass.

United States Rubber Co., Broadway & 58th St., New York City.

Vulcalose Co., 216 W. Kinzie St., Chicago, Ill.

Whitall-Tatum Co., Millville, N. J.
White, S. S., Dental Manufacturing Co., 12th & Chestnut Sts., Philadelphia, Pa.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Footwear (F).

American Rubber Co., 130 Essex St., Boston, Mass.
Apsley Rubber Co., Hudson, Mass.

Banigan Rubber Co., 1790 Broadway, New York City.
Beacon Falls Rubber Shoe Co., Beacon Falls, Conn.

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Footwear (F).—*Continued.*

Berlin Rubber Manfacturing Co., Ltd., Berlin, Ontario.
Boston Rubber Shoe Co., 101 Milk St., Boston, Mass.
Bourn Rubber Co., Providence, R. I.
Brantford Felt & Rubber Co., Ltd., Brantford, Ontario.

Canadian Consolidated Rubber Co., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Candee, L., & Co., 214 East St., New Haven, Conn.
Columbus Rubber Company of Montreal, 146 Iberville St., Montreal, Quebec.
Converse Rubber Shoe Co., 392 Pearl St., Malden, Mass.

Dominion Rubber Co., Ltd.

Goodrich, B. F., Co., Akron, Ohio.
Goodyear Rubber Co., 787 Broadway, New York City.
Goodyear's India Rubber Glove Manufacturing Co., 503 Broadway, New York City.
Goodyear's Metallic Rubber Shoe Co., Naugatuck, Conn.
Granby Rubber Co., Granby, Quebec.
Gutta Percha & Rubber Co., Ltd., 47 Yonge St., Toronto, Ontario.

Hood Rubber Co., Watertown, Mass.

Independent Rubber Co., Merritton, Ont.

Kaufman Rubber Co., Ltd., 190 King St. West, Berlin, Ontario.

La Crosse Rubber Mills Co., La Crosse, Wis.
Lambertville Rubber Co., Lambertville, N. J.
Lycoming Rubber Co., 1790 Broadway, New York City.

Maple Leaf Rubber Co., Port Dalhousie, Ontario.
Merchants' Rubber Co., Berlin, Ontario.
Meyer Rubber Co., 1790 Broadway, New York City.
Miner Rubber Co., Ltd., Granby, Quebec.
Mishawaka Woolen Manufacturing Co., Mishawaka, Ind.
Mulconroy Co., Inc., 54th & Jefferson Sts., Philadelphia, Pa.

Narragansett Rubber Co., 228 Wood St., Bristol, R. I.
National India Rubber Co., Bristol, R. I.
New Brunswick Rubber Co., 1790 Broadway, New York City.

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Footwear (F).— *Continued.*

Toronto Rubber Co., Ltd., Toronto, Ont.

United States Rubber Co., Broadway & 58th St., New York City.

Wales-Goodyear Rubber Shoe Co., Naugatuck, Conn.
Woonsocket Rubber Co., Woonsocket, R. I.

Gutta Percha.

Bishop Gutta Percha Co., 420 E. 25th St., New York City.

McCormick, E. J., Rubber Co., 355 W. 36th St., New York City.

Peters Manufacturing Co., 304 E. 22nd St., New York City.

Soltau, Robert, Co., 75 John St., New York City.

White, S. S., Dental Manufacturing Co., 12th & Chestnut Sts., Philadelphia, Pa.

Hard Rubber (H).

American Hard Rubber Co., 11 Mercer St., New York City.

Barnett, Ira, 61 Beekman St., New York City.
Boonton Rubber Manufacturing Co., Boonton, N. J.
Brock, A. S., Rubber Co., 57 Broad St., Boston, Mass.
Brunswick-Balke-Collender Co., 31 W. 32nd St., New York City.

Conklin Pen Mfg. Co., 156 Conklin Bldg., Toledo, Ohio.

Davidson Rubber Co., Caldwell St., Charlestown Dist., Boston, Mass.
Davol Rubber Co., 69 Point St., Providence, R. I.
Day, H. P. & E., Seymour, Conn.

Hardman Tire & Rubber Co., Belleville, N. J.
Hardright Co., 6 Riverside Ave., Belleville, N. J.

India Rubber Co., New Brunswick, N. J.

Luzerne Rubber Co., Muirhead Ave., Trenton, N. J.

Parker Pen Co., Janesville, Wis.
Progressive Rubber Co., Mineral City, Ohio.

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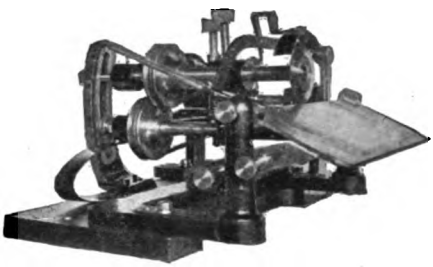
The Wills Rubber Overflow Trimmer



Patents Pending

Attachments supplied for trimming Heels, Soles, Valves, Discs, Sink Plugs, Force Caps, Air Brake Washers, Spheres (Balls), Round, Octagonal and Hexagonal Mats, Straight Corrugated Matting (yardage), and kindred products.

SEND FOR FOLDER, "50% EASILY SAVED"

The substitution of special machinery for hand work, where the production is large, is in my line, and I solicit consultation

ARTHUR JACKSON WILLS

NORTH BROOKFIELD MASSACHUSETTS

THE VULCANIZED RUBBER CO.

MANUFACTURERS OF

Hard Rubber Goods

of Every Description

251 Fourth Avenue New York

WORKS: MORRISVILLE, PA.

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Hard Rubber (H).—*Continued.*

Ranney Cole Machine & Rubber Works, 109 New York Ave., Union Hill, N. J.
Rubber & Celluloid Harness Trimming Co., 56 Ferry St., Newark, N. J.
Rubber Products Co., Barberton, Ohio.

Stokes, Joseph, Rubber Co., Trenton, N. J.
Stowe & Woodward Co., Campello, Mass.

Traun Rubber Co., 335 Broadway, New York City.

United States Rubber Co., Broadway & 58th St., New York City.

Vulcanized Rubber Co., 251 4th Ave., New York City.

Waterman, L. E., Co., 173 Broadway, New York City.
Western Electric Co., Inc., 463 West St., New York City.
Westinghouse Electric & Manufacturing Co., East Pittsburgh, Pa.

Heels & Soles (H S).

A. & A. Rubber Co., Tripp St., Framingham, Mass.
Alliance Rubber Co., Alliance, Ohio.
American Rubber Manufacturing Company of New Jersey, foot Perrine Ave., Trenton, N. J.
Atlantic Manufacturing Co., Wilmington, Del.
Atlantic Rubber Co., Atlantic, Mass.
Avon Sole Co., Avon, Mass.

Beacon Rubber Manufacturing Co., 149 Commercial St., Lynn, Mass.
Bucyrus Rubber Co., Bucyrus, Ohio.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec, Canada.
Canadian Rubber Company of Montreal, Ltd.
Clark Rubber Manufacturing Co., Franklin, Mass.
Converse Rubber Shoe Co., 392 Pearl St., Malden, Mass.

De Silva Rubber Co., Inc., 310 E. 75th St., New York City.
Dryden Rubber Co., 1014 So. Kildare Ave., Chicago, Ill.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Ontario.

Essex Rubber Co., Trenton, N. J.

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ESSEX RUBBER CO., INC.

TRENTON, NEW JERSEY, U. S. A.

MANUFACTURERS OF

RUBBER SOLES RUBBER HEELS

"SHED-WET"—A SUBSTITUTE FOR SOLE LEATHER

AUTOMOBILE ACCESSORIES

INNER TUBES HOOF PADS

RUBBER and ASBESTOS PACKINGS

MECHANICAL SPECIALTIES

Trade **Mark**

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Heels & Soles (H S).—*Continued.*

Flexible Rubber Goods Co., Salisbury, Conn.
Foster Rubber Co., 105 Federal St., Boston, Mass.

Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., E. Market St., Akron, Ohio.

Hanover Rubber Co., West Hanover, Mass.
Hendrie, W. C., Rubber Co., Torrance, Cal.

Indian Rubber Mfg. Co., Inc., Port Jefferson, L. I., N. Y.

Keystone Rubber Manufacturing Co., Inc., 135 E. 11th St., Erie, Pa.
Killion Rubber Co., 26 Clayton St., Dorchester, Mass.

Lovering, C. P., Co., East Cambridge, Mass.
Lynn Rubber Manufacturing Co., 580 Washington St., Lynn, Mass.

McTernen Rubber Manufacturing Co., Reading, Mass.
Mayflower Rubber Works Co., South Braintree, Mass.
Meade Rubber Co., Stoughton, Mass.

Panther Rubber Manufacturing Co., Stoughton, Mass.
Plymouth Rubber Co., Canton, Mass.
Portage Rubber Co., Barberton, Ohio.
Portland Rubber Mills, 368 E. 9th St., Portland, Ore.

Revere Rubber Co., Chelsea, Mass.
Rubber Products Co., Barberton, Ohio.
Rutherford Rubber Co., East Rutherford, N. J.

Sussex Rubber Co., Rutherford, N. J.

Taunton Rubber Co., Taunton, Mass.
Tyer Rubber Co., Andover, Mass.

United States Rubber Co., Broadway & 58th St., New York City.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Hose (Ho).

Acme Rubber Manufacturing Co., Trenton, N. J.
American Rubber Manufacturing Co., 408 Mission St., San Francisco, Cal.

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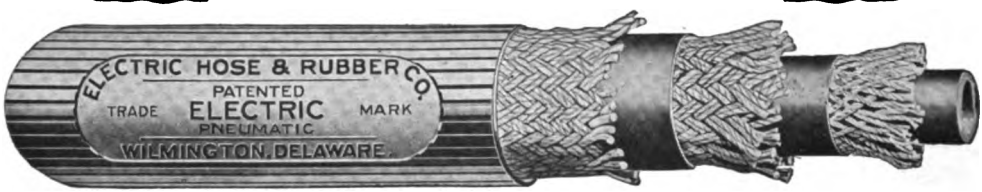
ANNUAL SALES OVER 15,000,000 FEET

Capacity, 100,000 Feet Per Diem



Originators of hose in 500 ft. continuous lengths for Air, Brewers, Chemical Engines, Gas, Gasoline, Hot Water, Hot Wax, Hydraulic, Oil, Oxy-Acetylene Welding, Petrol, Spray, Squirt, Steam, Submarine, Tanners, Vacuum, Water, etc., etc.

Also manufacturers of old-style, duck-wrapped hose of every grade and for all purposes.

Hose made for the trade under their own brands, if desired, and the quantity warrants.

Electric Hose & Rubber Co.

Hose Specialists

WILMINGTON, DELAWARE, U. S. A.

ELECTRIC HOSE WEARS LIKE A PIG'S NOSE

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Hose (Ho).—*Continued.*

Boston Belting Co., 84 Linden Park St., Boston, Mass.
Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Brock, A. S., Rubber Co., 57 Broad St., Boston, Mass.
Bucyrus Rubber Co., Bucyrus, Ohio.

C. C. C. Fire Hose Co., Canton Junction, Mass.
Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Cincinnati Rubber Manufacturing Co., Norwood, Cincinnati, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.
Continental Rubber Works, Erie, Pa.

Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Canada.

Electric Hose & Rubber Co., Wilmington, Del.
Empire Rubber & Tire Co., Trenton, N. J.
Essex Rubber Co., Inc., Trenton, N. J.
Eureka Fire Hose Manufacturing Co., Jersey City, N. J.

Fabric Fire Hose Co., 127 Duane St., New York City.

Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ont.
Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Ont.
Gutta Percha & Rubber Manufacturing Co., 126 Duane St., New York City.

Hamilton Rubber Manufacturing Co., Trenton, N. J.
Hewitt Rubber Co., Buffalo, N. Y.
Home Rubber Co., Trenton, N. J.

Jackson-Eno Rubber Co., 1010 S. Main St., Los Angeles, Cal.

Lambertville Rubber Co., Lambertville, N. J.

McIlroy Belting & Hose Co., Hammond, Ind.
Maguire Rubber Co., 30 Church St., New York City.
Manhattan Rubber Manufacturing Co., 61 Willett St., Passaic, N. J.

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CHERNACK

TUBULAR LOOMS

Will weave any material and from the smallest to a diameter of twelve inches.

Simple in construction, easy to operate, economical to maintain, occupy little floor space.

Catalog Upon Request.

CHERNACK MANUFACTURING COMPANY

PAWTUCKET, RHODE ISLAND

General Sales Agents

Wendell & MacDuffie Company

61 Broadway, New York City

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Hose (Ho).—*Continued.*

Mechanical Rubber Co., Cleveland, Ohio.
Mechanical Rubber Co., Chicago, Ill.
Mercer Rubber Co., Trenton, N. J.
Metal Hose & Tubing Co., Raymond & Tillary Sts., Brooklyn, N. Y.
Mulconroy Co., Inc., 54th & Jefferson Sts., Philadelphia, Pa.

New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.
New York Belting & Packing Co., 91 Chambers St., New York City.
New York Rubber Co., 84 Reade St., New York City.

Peerless Rubber Manufacturing Co., 31 Warren St., New York City.
Pennsylvania Rubber Co., Jeannette, Pa.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.

Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Chelsea, Mass.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.

Standard Woven Fabric Co., Framingham, Mass.

Thermoid Rubber Co., Trenton, N. J.

United & Globe Rubber Manufacturing Cos., Trenton, N. J.

Voorhees Rubber Manufacturing Co., 18 Bostwick Ave., Jersey City, N. J.

Whitehead Bros. Rubber Co., Trenton, N. J.
Woven Steel Hose & Rubber Co., Trenton, N. J.

Inner Tubes (I T), **Tire Accessories** (T A).

Acme Rubber Manufacturing Co., Trenton, N. J.
Advance Rubber Co., 1717 8th Ave., Brooklyn, N. Y.
Ajax Rubber Co., Inc., 1796 Broadway, New York City.
Akron Tire Co., Inc., 1612 Broadway, New York City.
American Para Rubber Co., 6727 S. Broadway, St. Louis, Mo.
American Tire Co., Saugus, Mass.
American Tire Co., 522 Bergen Ave., West New York, N. J.
American Rubber & Tire Co., 100 Beach St., Akron, Ohio.
Anderson Rubber Works, 1400 Meridian St., Anderson, Ind.

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A. S. BROCK RUBBER CO.

BOSTON, MASS., U. S. A.

Specialty

HARD RUBBER

(Ebonite)

SHEET—ROD—TUBE

Moulded and Turned Articles

MECHANICAL SOFT RUBBER HOSE

FOR ALL PURPOSES

PACKING · MATTING · BELTING

Composition and Insulating Materials

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Inner Tubes (I T), **Tire Accessories** (T A).—*Continued.*

Batavia Rubber Co., Batavia, N. Y.
Boggs Rubber Mfg. Co., 1631 First Ave., Birmingham, Ala.
Bourn Rubber Co., Providence, R. I.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Bowling Green Co., 1020 Madison Ave., Toledo, Ohio.
Braender Rubber & Tire Co., 250 W. 54th St., New York City.
Bucyrus Rubber Co., Bucyrus, Ohio.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Carolina Puncture Proof Tubing Co., Spartanburg, S. C.
Centaur Rubber & Tire Co., Inc., Gallipolis, Ohio.
Century Rubber Works, 1346 Rawson St., Chicago, Ill.
Chicago Rubber Clothing Co., Racine, Wis.
Colonial Tire & Rubber Co., 929 Pender St., Vancouver, B. C.
Colorado Tire & Leather Co., 985 Broadway, Denver, Col.
Columbia Tire & Rubber Co., Columbiana, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.
Continental Rubber Works, Erie, Pa.
Converse Rubber Shoe Co., 392 Pearl St., Malden, Mass.
Cortland Tire & Rubber Co., 343 Cortland St., Belleville, N. J.
Cupples, Samuel, Wooden Ware Co., St. Louis, Mo.

Davis-Fry Mfg. Co., 328 First Nat'l Bank Bldg., Oakland, Cal.
Dayton Rubber Manufacturing Co., Kiser & Ray Sts., Dayton, Ohio.
Delion Tire & Rubber Co., Trenton, N. J.
Dominion Tire Co., Ltd., Berlin, Ontario.
Double Fabric Tire Co., W. 11th St., Auburn, Ind.
Double Service Tire & Rubber Co., Park St., Akron, Ohio.
Dry Climate Tire Manufacturing Co., Arvada, Col.
Dryden Rubber Co., 1014 S. Kildare Ave., Chicago, Ill.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Ont.

East Palestine Rubber Co., 200 Wood St., Pittsburgh, Pa.
Eastern Rubber Co., 1529 Ridge Ave., Philadelphia, Pa.
Empire Rubber & Tire Co., Trenton, N. J.
Endurance Tire & Rubber Co., 1789 Broadway, New York City.
Essex Rubber Co., Trenton, N. J.

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GLOBE RUBBER TIRE MFG. CO.

TRENTON, N. J.

Manufacturers of

"GLOBE" TIRES

and INNER TUBES

UNITED AND GLOBE RUBBER MFG. COMPANIES

TRENTON, N. J.

Manufacturers of

Mechanical Rubber Goods

Such as BELTING, HOSE, PACKINGS, GASKETS, VALVES, TUBING, BRAKE LINING

BRANDS: "U & G," "Alpha," "Safety," "Globe," "Electric," "Magic," "X.L.N.T," "Efficiency," "Oylproof," "Flexbell" and "Montana"

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Inner Tubes (I T), **Tire Accessories** (T A).—*Continued.*

Falls Rubber Co., Cuyahoga Falls, Ohio.
Federal Rubber Manufacturing Co., Milwaukee, Wis.
Firestone Tire & Rubber Co., Akron, Ohio.
Fisk Rubber Co., Chicopee Falls, Mass.
Ford Motor Co., Woodward Ave., Detroit, Mich.

G. & J. Tire Co., Indianapolis, Ind.
General Tire & Rubber Co., Akron, Ohio.
Giant Tire & Rubber Co., Akron, Ohio.
Gibney Tire & Rubber Co., Philadelphia, Pa.
Globe Rubber Tire Manufacturing Co., Trenton, N. J.
Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ont.
Gordon Tire & Rubber Co., Canton, Ohio.
Great Eastern Rubber Co., 1027 Hamilton St., Allentown Pa.
Greensburg Tire & Rubber Co., Greensburg, Pa.
Gryphon Tire & Rubber Corporation, Bailey Ave. & 192nd St., New York City.
Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Ont.

Hamilton Rubber Manufacturing Co., Trenton, N. J.
Hardman Tire & Rubber Co., Belleville, N. J.
Hartford Rubber Works Co., 691 Park St., Hartford, Conn.
Hawkeye Tire Co., 916 Hippee Bldg., Des Moines, Iowa.
Hendrie, W. C., Rubber Co., Torrance, Cal.
Home Rubber Co., Trenton, N. J.
Hood Rubber Co., Watertown, Mass.
Howe Rubber Co., Somerset & French Sts., New Brunswick, N. J.
Huntington Tire & Rubber Co., Huntington, W. Va.

Independent Rubber Co., Joplin, Mo.
Indiana Rubber & Insulated Wire Co., Jonesboro, Ind.
International Rubber Corporation, South Bend, Ind.
Invincible Tire Co., 53 Sabin St., Providence, R. I.

Jackson-Eno Rubber Co., 1010 S. Main St., Los Angeles, Cal.

Kansas City Rubber & Tire Co., Kansas City, Mo.
Kelly-Springfield Tire Co., 229 W. 57th St., New York City.

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KEYSTONE RUBBER MFG. CO.

ERIE, PA.

Manufacturers of

"Inner Tubes *of* Quality"

Reliners

and a General Line *of*

Rubber Automobile Accessories

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Inner Tubes (I T), **Tire Accessories** (T A).—*Continued.*

Keystone Rubber Manufacturing Co., Inc., 135 E. 11th St., Erie, Pa.
Knight Tire & Rubber Co., Canton, Ohio.
Kokomo Rubber Co., Kokomo, Ind.

L. & M. Rubber Co., Carrollton, Ohio.
Lancaster Tire & Rubber Co., Lancaster, Ohio.
Lee Tire & Rubber Corporation, Conshohocken, Pa.
Lion Tire & Rubber Corporation, Lafayette, Ind.

McClurg Rubber Co., Coshocton, Ohio.
McCreary Tire & Rubber Co., Indiana, Pa.
McGraw Tire & Rubber Co., East Palestine, Ohio.
McLean Tire & Rubber Co., East Liverpool, Ohio.
McNaull Auto Tire Co., 810 Madison Ave., Toledo, Ohio.
Maibohm Rubber Co., Racine, Wis.
Mansfield Tire & Rubber Co., Mansfield, Ohio.
Marathon Tire & Rubber Co., Cuyahoga Falls, Ohio.
Marathon Tire & Rubber Co., Ltd., Vine St., St. Catherines, Ont.
Marion Tire & Rubber Co., Marion, Ohio.
Mason Tire & Rubber Co., Kent, Ohio.
Mattson Rubber Co., Lodi, N. J.
Mecca Tire Co., Real Estate Trust Bldg., Philadelphia, Pa.
Michelin Tire Co., Milltown, N. J.
Miller Rubber Co., Akron, Ohio.
Mishawaka Woolen Manufacturing Co., Mishawaka, Ind.
Mohawk Rubber Co., Akron, Ohio.
Morgan & Wright, Detroit, Mich.

National Co., 1404 Cortland St., Chicago, Ill.
National Rubber Co., 4th & Hanover Sts., Pottstown, Pa.
National Tire & Rubber Co., East Palestine, Ohio.
Needham Tire & Rubber Co., Charles River, Mass.
New Castle Rubber Co., 614 Farmers' Bank Bldg., Pittsburgh, Pa.
New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.
Northland Rubber Co., Inc., 703 Northland Ave., Buffalo, N. Y.
Norwalk Tire & Rubber Co., Norwalk, Conn.

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Inner Tubes (I T), **Tire Accessories** (T A).—*Continued.*

O. K. Tire Co., 1421 Van Ness Ave., San Francisco, Cal.
Oliver Manufacturing Co., Broadway & 22nd St., Oakland, Cal.

Palmer Tire & Rubber Co., Chicago, Ill.
Partridge, F. E., Rubber Co., 146 Iberville St., Montreal, Quebec.
Pearce Tire & Rubber Co., Ashtabula, Ohio.
Pennsylvania Rubber Co., Jeannette, Pa.
Perfection Tire & Rubber Co., 711 Marquette Bldg., Chicago, Ill.
Pharis Tire & Rubber Co., Newark, Ohio.
Portage Rubber Co, Barberton, Ohio.
Porter Rubber Co., Salem, Ohio.
Puget Sound Rubber Co., 1431 Broadway, Seattle, Wash.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.
Quality Tire & Rubber Co., Hartville, Ohio.

Racine Auto Tire Co., 14th & Clark Sts., Racine, Wis.
Racine Rubber Co., Asylum Ave., Racine, Wis.
Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Olneyville, R. I.
Rubber Insulated Metals Corporation, Plainfield, N. J.
Rubber Products Co., Barberton, Ohio.
Rubber Step Manufacturing Co., Lincoln St., Exeter, N. H.
Rutherford Rubber Co., East Rutherford, N. J.

Salem Rubber Co., Salem, Ohio.
Savage Tire Co., Main & Sicard Sts., San Diego, Cal.
Schavoir Rubber Co., 10 Lee St., Stamford, Conn.
Schaw-Cone Tire Co., Kalamazoo, Mich.
Seamless Rubber Co., New Haven, Conn.
Semple Rubber Co., 112 Murray St., Trenton, N. J.
Southern Tire & Rubber Co., Augusta, Ga.
Standard Four Tire Co., Keokuk, Iowa.
Standard Tire & Rubber Co., Ltd., Guelph, Ont.
Standard Tire & Rubber Manufacturing Co., Cleveland, Ohio.
Superior Tire & Rubber Co., Akron, Ohio.
Sussex Rubber Co., Rutherford, N. J.
Swinehart Tire & Rubber Co., 21 W. North St., Akron, Ohio.

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Inner Tubes (I T), **Tire Accessories** (T A).—*Continued.*

Ten Broeck Tyre Co., Inc., 26th & Courtney Sts., Louisville, Ky.
Thermoid Rubber Co., Trenton, N. J.
Tyer Rubber Co., Andover, Mass.

United States Rubber Co., Broadway & 58th St., New York City.
United States Tire Co., 58th St. & Broadway, New York City.

Victor Rubber Co., Springfield, Ohio.
Voorhees Rubber Manufacturing Co., 18 Bostwick Ave., Jersey City, N. J.
Vulcan Rubber Co., Erie, Pa.
Vulcanized Products Co., Muskegon, Mich.

Wilson Tire & Rubber Co., Springfield, Ill.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Yatman Rubber Co., 267 Mt. Pleasant Ave., Newark, N. J.

Zee Zee Rubber Co., 3301 Walnut St., Philadelphia, Pa.

Insulated Wire (I) **and Tape.**

A. A. Wire Co., 48 Nesbitt St., Newark, N. J.
* Acme Rubber Manufacturing Co., Trenton, N. J.
Acorn Insulated Wire Co., 77 Richards St., Brooklyn, N. Y.
American Electrical Works, Phillipsdale, R. I.
American Steel & Wire Co., Chicago, Ill.
* Asbestos Textile Co., Inc., Woolworth Bldg., New York City.
Astoria Wire Co., Astoria, N. Y.
Atlantic Insulated Wire & Cable Co., 120 Liberty St., New York City.

Bay State Insulated Wire & Cable Co., Mattapan, Mass.
Belden Manufacturing Co., 2300 So. Western Ave., Chicago, Ill.
Bishop Gutta Percha Co., 420 E. 25th St., New York City.
Blake, Whitney Co., New Haven, Conn.
Boonton Rubber Manufacturing Co., Boonton, N. J.
* Boston Belting Co., Boston, Mass.
Boston Insulated Wire & Cable Co., 65 Bay St., Dorchester, Mass.

* *Make friction tape, but not insulated wire.*

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Insulated Wire (I) **and Tape.**—*Continued.*

* Boston Woven Hose & Rubber Co., Cambridge, Mass.
Bourn Rubber Co., Providence, R. I.

Canada Wire & Cable Co., Toronto, Ontario.
* Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Canadian General Electric Co., Ltd., King St., Toronto, Ontario.
* Canfield Rubber Co., Bridgeport, Conn.
* Clifton Manufacturing Co., Boston, Mass.
Collyer Insulated Wire Co., 249 So. Main St., Pawtucket, R. I.
Crescent Insulated Wire & Cable Co., Trenton, N. J.

Detroit Insulated Wire Co., Wesson Ave. & Albert St., Detroit, Mich.

Eastern Electric Cable Co., 61 Hampshire St., Roxbury, Mass.

General Electric Co., Schenectady, N. Y.
Goodrich, B. F., Co., Akron, Ohio.
Goodyear Rubber Insulating Co., 105 E. 131st St., New York City.

Habirshaw Electric Cable Co., 10 E. 43rd St., New York City.
Hardman Tire & Rubber Co., Belleville, N. J.
Hazard Manufacturing Co., Wilkes-Barre, Pa.

Indiana Rubber & Insulated Wire Co., Jonesboro, Ind.

* Johns-Manville, H. W., Co., Madison Ave. & 41st St., New York City.

Kerite Insulated Wire & Cable Co., 30 Church St., New York City.

Lowell Insulated Wire Co., 171 Lincoln St., Lowell, Mass.

Marion Insulated Wire & Rubber Co., Marion, Ind.
* Mechanical Rubber Co., Cleveland, Ohio.
Moore, Alfred F., 200 N. 3rd St., Philadelphia, Pa.

National India Rubber Co., Bristol, R. I.
New England Cable Co., Concord, N. H.
New York Insulated Wire Co., 114 Liberty St., New York City.
Northern Electric Co., Ltd., 814 Notre Dame St., West, Montreal, Quebec.

* *Make friction tape, but not insulated wire.*

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Insulated Wire (I) **and Tape.**—*Continued.*

Okonite Co., 253 Broadway, New York City.

Packard Electric Co., Warren, Ohio.
Peerless Insulated Wire & Cable Co., 18 Broadway, New York City.
Phillips, Eugene F., Electrical Works, Ltd., Montreal, Quebec.
Phillips Insulated Wire Co., Pawtucket, R. I.

* Revere Rubber Co., Boston, Mass.
Roebling's, John A., Sons Co., Trenton, N. J.
Rome Wire Co., Railroad St., Rome, N. Y.

* St. Louis Rubber Cement Co., 3046 Lambdin St., St. Louis, Mo.
Safety Insulated Wire & Cable Co., 114 Liberty St., New York City.
Simplex Wire & Cable Co., 201 Devonshire St., Boston, Mass.
Standard Rubber & Cable Co., Oak & George Sts., Bridgeport, Conn.
Standard Underground Cable Co., Westinghouse Bldg., Pittsburgh, Pa.
* Standard Woven Fabric Co., Framingham, Mass.

United States Rubber Co., 58th St. & Broadway, New York City.

Washburn & Moen Manufacturing Co., Worcester, Mass.
Western Electric Co., 463 West St., New York City.
Westinghouse Electric & Manufacturing Co., East Pittsburgh, Pa.
Wire & Cable Co., 241 Guy St., Montreal, Quebec.

Mechanical (M).

A. & A. Rubber Co., Tripp St., Framingham, Mass.
Acme Rubber Manufacturing Co., Trenton, N. J.
Advance Rubber Co., 1717 8th Ave., Brooklyn, N. Y.
Akron Rubber Works, Akron, Ohio.
Alden Rubber Co., 58 Thayer St., Boston, Mass.
Alliance Rubber Co., Alliance, Ohio.
American Rubber Manufacturing Company of New Jersey, Perrine St., Trenton, N. J.
American Rubber Manufacturing Co., 408 Mission St., San Francisco, Cal.
American Wringer Co., 99 Chambers St., New York City.

* *Make friction tape, but not insulated wire.*

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Gutta Percha & Rubber

Limited

Toronto, Canada

Manufacturers of **High Grade**

Rubber Goods

Belting for Power, Conveying, Elevating, Threshers, Etc.

Hose for
Water, Steam, Suction, Fire Protection, Air Drill,
Pneumatic Tools, Sand Blast, Oil,
Brewers, Divers, Etc.

Packings, Gaskets, Tiling, Mats and Matting,
Springs, Tubing, Valves, Etc.

Automobile, Carriage and Truck Tires

Rubber Boots and Goloshes for all purposes

Rubber and Canvas Shoes

Rubber Heels, Etc.

SPECIAL ATTENTION GIVEN TO EXPORT ORDERS

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Mechanical (M).—*Continued.*

B. & R. Rubber Co., North Brookfield, Mass.
Bell, Andrew, Estate of, 375 Market St., Newark, N. J.
Boston Belting Co., 84 Linden Park St., Boston, Mass.
Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Brock, A. S., Rubber Co., 57 Broad St., Boston, Mass.
Brunswick-Balke-Collender Co., 31 W. 32nd St., New York City.
Bucyrus Rubber Co., Bucyrus, Ohio.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Canfield, H. O., Rubber Co., Bridgeport, Conn.
Canfield Rubber Co., Bridgeport, Conn.
Canton Rubber Co., Canton, Ohio.
Carborundum Co., Niagara Falls, N. Y.
Century Rubber Works, 1346 Rawson St., Chicago, Ill.
Cincinnati Rubber Manufacturing Co., Norwood, Cincinnati, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.
Consolidated Hoof Pad Co., 120 Broadway, New York City.
Continental Rubber Works, Erie, Pa.
Cummer-Dowswell, Ltd., Hamilton, Ontario.
Cupples, Samuel, Woodenware Co., St. Louis, Mo.

Dryden Rubber Co., 1014 So. Kildare Ave., Chicago, Ill.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Ontario.

Elkhart Rubber Works, Elkhart, Ind.
Empire Rubber & Tire Co., Trenton, N. J.
Essex Rubber Co., Trenton, N. J.

Federal Rubber Manufacturing Co., Milwaukee, Wis.

Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ontario.
Gutta Percha & Rubber Co., Ltd., 47 Yonge St., Toronto, Ontario.
Gutta Percha & Rubber Manufacturing Co., 126 Duane St., New York City.

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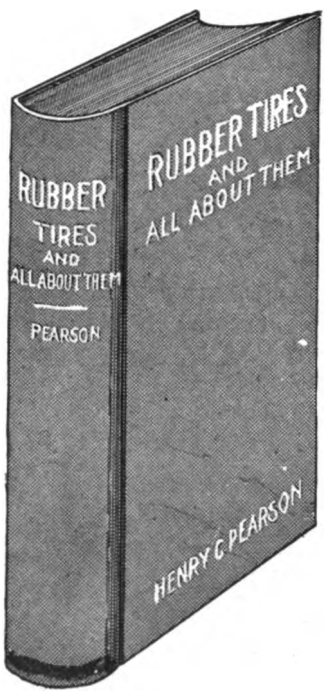
Rubber Tires and All About Them

By HENRY C. PEARSON

THE BOOK OF TIRE AUTHORITY



Deals with every type of tire in its production, repair, application and general handling.

Treated by a practical rubber man, with a comprehensive knowledge of rubber tire conditions, at home and abroad.

This book, containing 282 pages and 300 illustrations, deals authoritatively with an industry having an annual output of 16,000,000 automobile tires, representing an annual outlay of $250,000,000, without reference to the vast manufacture of the different types made for other purposes, also dealt with in this work.

PRICE, $3.00

PUBLISHED BY

The India Rubber Publishing Company

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Mechanical (M).—*Continued.*

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Hewitt Rubber Co., Buffalo, N. Y.
Home Rubber Co., Trenton, N. J.

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Keystone Rubber Manufacturing Co., Inc., 135 E. 11th St., Erie, Pa.
Killion Rubber Co., 26 Clayton St., Dorchester, Mass.

La Favorite Rubber Manufacturing Co., Hawthorne, N. J.
Lambertville Rubber Co., Lambertville, N. J.
Laurel Co., Garfield, N. J.
Lovell Manufacturing Co., Erie, Pa.

McIlroy Belting & Hose Co., Hammond, Ind.
McTernen Rubber Manufacturing Co., Reading, Mass.
Maguire Rubber Co., 30 Church St., New York City.
Manhattan Rubber Manufacturing Co., 61 Willett St., Passaic, N. J.
Mattson Rubber Co., Lodi, N. J.
Mayflower Rubber Works Co., South Braintree, Mass.
Mechanical Fabric Co., Providence, R. I.
Mechanical Rubber Co., Chicago, Ill.
Mechanical Rubber Co., Cleveland, Ohio.
Mercer Rubber Co., Trenton, N. J.
Mulconroy Co., Inc., 54th & Jefferson Sts., Philadelphia, Pa.

National Company, 1404 Cortland St., Chicago, Ill.
New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.
New Jersey Rubber Supply Co., 680 No. Olden St., Trenton, N. J.
New York Belting & Packing Co., 91 Chambers St., New York City.
New York Rubber Co., 84 Reade St., New York City.

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Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.

Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Chelsea, Mass.
Rubber Goods Manufacturing Co., Broadway & 58th St., New York City.
Rubber Insulated Metals Corporation, Plainfield, N. J.
Rubber Step Manufacturing Co., Lincoln St., Exeter, N. H.
Rubber Stopple Co., 62 West End Ave., Long Island City, N. Y.

Schacht Rubber Manufacturing Co., Huntington, Ind.
Standard Tire & Rubber Manufacturing Co., Hippodrome Bldg., Cleveland, Ohio.
Stowe & Woodward Co., Campello, Mass.
Strong Rubber & Asbestos Manufacturing Co., 48 Franklin St., New York City.
Sussex Rubber Co., Rutherford, N. J.

Ten Broeck Tyre Co., Inc., 26th & Courtney Sts., Louisville, Ky.
Thermoid Rubber Co., Trenton, N. J.
Tyer Rubber Co., Andover, Mass.

United Globe & Rubber Manufacturing Cos., Trenton, N. J.
United States Rubber Co., 58th St. & Broadway, New York City.

Vail Rubber Co., 142 W. 27th St., Chicago, Ill.
Victor Rubber Co., Springfield, Ohio.
Voorhees Rubber Manufacturing Co., 18 Bostwick Ave., Jersey City, N. J.
Vulcalose Co., 216 W. Kinzie St., Chicago, Ill.
Vulcanized Products Co., Muskegon, Mich.

West American Rubber Co., 400 N. Avenue 19, Los Angeles, Cal.
Western Rubber Co., Goshen, Ind.
Whitehead Bros. Rubber Co., Trenton, N. J.

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Mechanical (M).—*Continued.*

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Woven Steel Hose & Rubber Co., Trenton, N. J.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Packing (P).

Acme Rubber Manufacturing Co., Trenton, N. J.
Allen, W. D., Manufacturing Co., 133 W. Lake St., Chicago, Ill.
American Asbestos Co., Norristown, Pa.
American Rubber Mfg. Co., 408 Mission St., San Francisco, Cal.
American Steam Packing Co., 10 High St., Boston, Mass.
Anchor Packing Co., 608 Lafayette Bldg., Philadelphia, Pa.
Asbestos Fibre Spinning Co., North Wales, Pa.
Asbestos & Rubber Works of America, 1790 Broadway, New York City.
Asbestos & Rubber Works of New Jersey, P. O. Box 134, Camden, N. J.
Asbestos Textile Co., Inc., Woolworth Bldg., New York City.

Belmont Packing & Rubber Co., 133 N. 2nd St., Philadelphia, Pa.
Boston Belting Co., 84 Linden Park St., Boston, Mass.
Boston Woven Hose & Rubber Co., 29 Hampshire St., Cambridge, Mass.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Canadian Rubber Company of Montreal, Ltd.
Cancos Manufacturing Co., 146 N. 2nd St., Philadelphia, Pa.
Cincinnati Rubber Manufacturing Co., Norwood, Cincinnati, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.
Continental Rubber Works, Erie, Pa.
Crandall Packing Co., Palmyra, N. Y.

Dealers' Steam Packing Co., Palmyra, N. Y.
Dunlop Tire & Rubber Goods Co., 244 Booth Ave., Toronto, Canada.

Elkhart Rubber Works, Elkhart, Ind.
Endura Manufacturing Co., 63rd St. & Eastwick Ave., Philadelphia, Pa.

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Packing (P).—*Continued.*

Essex Rubber Co., Trenton, N. J.
Eureka Packing Co., 78 Murray St., New York City.

Federal Asbestos Co., Van Houten St., Paterson, N. J.

Garlock Packing Co., Palmyra, N. Y.
General Asbestos & Rubber Co., Charleston, S. C.
Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ont.
Gould Packing Co., 88 Cambridge St., East Cambridge, Mass.
Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Ont.
Gutta Percha & Rubber Manufacturing Co., 126 Duane St., New York City.

Hamilton Rubber Manufacturing Co., Trenton, N. J.
Hewitt Rubber Co., Buffalo, N. Y.
Holmes Packing & Supply Co., 106 S. Jefferson St., Chicago, Ill.
Home Rubber Co., Trenton, N. J.

Jenkins Rubber Co., 800 Magnolia Ave., Elizabeth, N. J.
Johns-Manville, H. W., Co., 41st St. & Madison Ave., New York City.
Johns-Pratt Co., Hartford, Conn.
Johnson, Henry, Co., 175 Gates Ave., Jersey City, N. J.

Keasbey & Mattison Co., Ambler, Pa.

La Favorite Rubber Manufacturing Co., Hawthorne, N. J.
Lambertville Rubber Co., Lambertville, N. J.
Lubron Co., Tileston & Kelvin Sts., Everett, Mass.

Maguire Rubber Co., 30 Church St., New York City.
Manhattan Rubber Manufacturing Co., 61 Willett St., Passaic, N. J.
Mechanical Rubber Co., Cleveland, Ohio.
Mechanical Rubber Co., Chicago, Ill.
Mercer Rubber Co., Trenton, N. J.
Montgomery Bros., Inc., 45 S. 2nd St., Philadelphia, Pa.

New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.

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Packing (P).—*Continued.*

New York Belting & Packing Co., 91 Chambers St., New York City.
New York Rubber Co., 84 Reade St., New York City.

Peerless Rubber Manufacturing Co., 31 Warren St., New York City.
Pennsylvania Rubber Co., Jeannette, Pa.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.

Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Chelsea, Mass.
Royal Equipment Co., Bridgeport, Conn.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.

Strong Rubber & Asbestos Manufacturing Co., 48 Franklin St., New York City.

Ten Broeck Tyre Co., Inc., 26th & Courtney Sts., Louisville, Ky.
Thermoid Rubber Co., Trenton, N. J.

United & Globe Rubber Manufacturing Cos., Trenton, N. J.
United States Asbestos Co., Manheim, Pa.

Victor Rubber Co., Springfield, Ohio.
Voorhees Rubber Manufacturing Co., 18 Bostwick Ave., Jersey City, N. J.
Vulcan Asbestos Manufacturing Co., Inc., Produce Exchange Annex, New York City.

Whitehead Bros. Rubber Co., Trenton, N. J.
Woven Steel Hose & Rubber Co., Trenton, N. J.

Proofed Fabrics (Fa).

A. & A. Rubber Co., Tripp St., Framingham, Mass.
American Rubber Fabric Co., Pittsburgh, Pa.
Apley Rubber Co., Hudson, Mass.
Archer Rubber Co., Milford, Mass.
Atlantic Rubber Co., Atlantic, Mass.

British-American Manufacturing Co., Inc., 320 Broadway, New York City.

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Chicago Rubber Clothing Co., Racine, Wis.
Clifton Manufacturing Co., 65 Brookside Ave., Jamaica Plain, Mass.
Columbus Rubber Company of Montreal. 146 Iberville St., Montreal, Quebec.

Eureka Rubber Manufacturing Co., 89 Hope St., Brooklyn, N. Y.

Hodgman Rubber Co., Tuckahoe, N. Y.

Interstate Rubber Co., Springdale, Conn.

Kleinert, I. B., Rubber Co., 725 Broadway, New York City.

Meade Rubber Co., Stoughton, Mass.

Newark Rubber Co., Newark, N. J.

Pines Rubber Co., Inc., 39th St. & 1st Ave., Brooklyn, N. Y.
Plymouth Rubber Co., Canton, Mass.

Rosenwald & Weil, 508 So. Franklin St., Chicago, Ill.

Schwarzwaelder Co., 301 Cherry St., Philadelphia, Pa.
Stowe & Woodward Co., Campello, Mass.

Vulcan Proofing Co., 583 Dean St., Brooklyn, N. Y.

Woodward, F. E., & Sons, Lachine, Canada.

Sponges (Rubber).

Faultless Rubber Co., Ashland, Ohio.
Featheredge Rubber Co., 408 W. Grand St., Chicago, Ill.

Goodrich, B. F., Co., Akron, Ohio.

Mattson Rubber Co., Lodi, Bergen County, N. J.
Miller Rubber Co., Akron, Ohio.

United States Rubber Co., Broadway & 58th St., New York City.

Sporting Goods (S).

Ayvad Manufacturing Co., Hoboken, N. J.

Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.

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Goodrich, B. F., Co., Akron, Ohio.

Metropolitan Air Goods Co., Haven St., Reading, Mass.

Partridge, F. E., Co., 146 Iberville St., Montreal, Canada.
Pennsylvania Rubber Co., Jeannette, Pa.

Reach, A. J., Co., Tulip & Palmer Sts., Philadelphia, Pa.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.

St. Mungo Manufacturing Company of America, 121 Sylvan Ave., Newark, N. J.
Spalding, A. G., & Bros., Chicopee Falls, Mass.

Tyer Rubber Co., Andover, Mass.

Worthington Ball Co., Elyria, Ohio.

Stationers' Sundries (S S).

American Lead Pencil Co., 220 5th Ave., New York City.

Blakesley Novelty Co., Bristol, Conn.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Cigol, F. A., Rubber Co., Paterson, N. J.
Conklin Pen Manufacturing Co., 156 Conklin Bldg., Toledo, Ohio.

Davidson Rubber Co., Caldwell St., Charlestown Dist., Boston, Mass.
Davol Rubber Co., 69 Point St., Providence, R. I.
Dixon, Joseph, Crucible Co., Jersey City, N. J.

Eagle Pencil Co., 377 Broadway, New York City.
Easthampton Rubber Thread Co., Easthampton, Mass.

Faber, A. W., 41 Dickerson St., Newark, N. J.
Faber, Eberhard, Rubber Co., 202 New St., Newark, N. J.

Goodrich, B. F., Co., Akron, Ohio.

Laurel Co., Garfield, N. J.

Parker Pen Co., Janesville, Wis.
Partridge, F. E., Co., 146 Iberville St., Montreal, Canada.

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Stationers' Sundries (S S).—*Continued.*

Roberts, Weldon, Rubber Co., 117 Mechanic St., Newark, N. J.
Rubber Goods Manufacturing Co., Broadway & 58th St., New York City.
Rubber Stopple Co., 62 West Ave., Long Island City, N. Y.
Tyer Rubber Co., Andover, Mass.
United States Rubber Co., Broadway & 58th St., New York City.
Waterman, L. E., Co., 173 Broadway, New York City.
Yatman Rubber Co., Newark, N. J.

Surgical Sundries (Su).

Allcock Manufacturing Co., Ossining, N. Y.
Alliance Rubber Co., Alliance, Ohio.
Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Davidson Rubber Co., Caldwell St., Charlestown Dist., Boston, Mass.
Davol Rubber Co., 69 Point St., Providence, R. I.
Faultless Rubber Co., Ashland, Ohio.
Goodrich, B. F., Co., Akron, Ohio.
Hodgman Rubber Co., Tuckahoe, N. Y.
Johnson & Johnson, New Brunswick, N. J.
Lee Tire & Rubber Corporation, Conshohocken, Pa.
Massillon Rubber Co., Massillon, Ohio.
Minzensheimer, Dr. H., 106 E. 117th St., New York City.
National Aseptic Laboratories, 243 Communipaw Ave., Jersey City, N. J.
Parker, Stearns & Co., 300 Sheffield Ave., Brooklyn, N. Y.
Raymond & Co., 291 Broadway, New York City.
Rubber Goods Mfg. Co., Broadway & 58th St., New York City.
Schein, S., & Sons, 140 Nassau St., New York City.
Seabury & Johnson, East Orange, N. J.
Star Rubber Co., Akron, Ohio.

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Surgical Sundries (Su).—*Continued.*

Tyer Rubber Co., Andover, Mass.

United States Rubber Co., Broadway & 58th St., New York City.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Thread (Th).

Easthampton Rubber Thread Co., Easthampton, Mass.

Goodrich, B. F., Co., Akron, Ohio.

Mechanical Fabric Co., 40 Sprague St., Providence, R. I.

Revere Rubber Co., Chelsea, Mass.

United States Rubber Co., Broadway & 58th St., New York City.

Tires (T), **(Pneumatic & Solid).**

Acme Rubber Manufacturing Co., Trenton, N. J.
Advance Rubber Co., 1717 8th Ave., Brooklyn, N. Y.
Ajax Rubber Co., Inc., 1796 Broadway, New York City.
Akron Tire Co., Inc., 1612 Broadway, New York City.
American Tire Co., Saugus, Mass.
American Tire Co., 522 Bergen Ave., West New York, N. J.
American Rubber & Tire Co., 100 Beach St., Akron, Ohio.
Anderson Rubber Works, Anderson, Ind.

B. & R. Rubber Co., North Brookfield, Mass.
Batavia Rubber Co., Batavia, N. Y.
Bourn Rubber Co., Providence, R. I.
Bowers Rubber Works, 68 Sacramento St., San Francisco, Cal.
Braender Rubber & Tire Co., 250 W. 54th St., New York City.
Bucyrus Rubber Co., Bucyrus, Ohio.

Canadian Consolidated Rubber Co., Ltd., Montreal, Quebec.
Centaur Rubber & Tire Co., Gallipolis, Ohio.
Colonial Tire & Rubber Co., 929 Pender St., Vancouver, British Columbia.
Colorado Tire & Leather Co., 999 S. Broadway, Denver, Col.
Columbia Tire & Rubber Co., Columbiana, Ohio.
Combination Rubber Manufacturing Co., Bloomfield, N. J.

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Converse Rubber Shoe Co., 392 Pearl St., Malden, Mass.
Cortland Tire & Rubber Co., Belleville, N. J.
Cupples, Samuel, Wooden Ware Co., St. Louis, Mo.

Davis-Fry Manufacturing Co., 328 First National Bank Bldg., Oakland, Cal.
Dayton Rubber Manufacturing Co., Kiser & Ray Sts., Dayton, Ohio.
Delion Tire & Rubber Co., Trenton, N. J.
Dominion Tire Co., Ltd., Berlin, Ontario.
Double Service Tire & Rubber Co., Park St., Akron, Ohio.
Dry Climate Tire Manufacturing Co., Arvada, Col.
Dunlop Tire & Rubber Goods Co., Ltd., 244 Booth Ave., Toronto, Ontario.

East Palestine Rubber Co., 200 Wood St., Pittsburgh, Pa.
Empire Rubber & Tire Co., Trenton, N. J.
Essex Rubber Co., Trenton, N. J.

Falls Rubber Co., Cuyahoga Falls, Ohio.
Federal Rubber Manufacturing Co., Milwaukee, Wis.
Firestone Tire & Rubber Co., Akron, Ohio.
Fisk Rubber Co., Chicopee Falls, Mass.
Ford Motor Co., Woodward Ave., Detroit, Mich.

G. & J. Tire Co., Indianapolis, Ind.
General Tire & Rubber Co., Akron, Ohio.
Gibney Tire & Rubber Co., Philadelphia, Pa.
Globe Rubber Tire Manufacturing Co., Trenton, N. J.
Goodrich, B. F., Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Akron, Ohio.
Goodyear Tire & Rubber Co., Ltd., Toronto, Ontario.
Gordon Tire & Rubber Co., Canton, Ohio.
Great Eastern Rubber Co., 1027 Hamilton St., Allentown, Pa.
Gryphon Tire & Rubber Corporation, Bailey Ave. & 192nd St., New York City.
Gutta Percha & Rubber, Ltd., 47 Yonge St., Toronto, Ontario.

Hardman Tire & Rubber Co., Belleville, N. J.
Hartford Rubber Works Co., 691 Park St., Hartford, Conn.

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Tires (T), **(Pneumatic & Solid)**.—*Continued.*

Hawkeye Tire Co., 916 Hippee Bldg., Des Moines, Iowa.
Hendrie, W. C., Rubber Co., Torrance, Cal.
Home Rubber Co., Trenton, N. J.
Hood Rubber Co., Watertown, Mass.
Huntington Tire & Rubber Co., Huntington, W. Va.

Indiana Rubber & Insulated Wire Co., Jonesboro, Ind.
International Rubber Corporation, South Bend, Ind.

Jackson-Eno Rubber Co., 1010 So. Main St., Los Angeles, Cal.

Kansas City Rubber & Tire Co., Kansas City, Mo.
Kelly-Springfield Tire Co., 229 W. 57th St., New York City.
Knight Tire & Rubber Co., Canton, Ohio.
Kokomo Rubber Co., Kokomo, Ind.

L. & M. Rubber Co., Carrollton, Ohio.
Lancaster Tire & Rubber Co., Lancaster, Ohio.
Lee Tire & Rubber Corporation, Conshohocken, Pa.
Lion Tire & Rubber Corporation, Union St., Lafayette, Ind.

McClurg Rubber Co., Coshocton, Ohio.
McCreary Tire & Rubber Co., Indiana, Pa.
McGraw Tire & Rubber Co., East Palestine, Ohio.
McLean Tire & Rubber Co., East Liverpool, Ohio.
McNaull Auto Tire Co., 810 Madison Ave., Toledo, Ohio.
Maibohm Rubber Co., Racine, Wis.
Mansfield Tire & Rubber Co., Mansfield, Ohio.
Marathon Tire & Rubber Co., Cuyahoga Falls, Ohio.
Marathon Tire & Rubber Co., Ltd., St. Catherines, Ont.
Marion Tire & Rubber Co., Marion, Ohio.
Mason Tire & Rubber Co., Kent, Ohio.
Mattson Rubber Co., Lodi, N. J.
Mecca Tire Co., Real Estate Trust Bldg., Philadelphia, Pa.
Michelin Tire Co., Milltown, N. J.
Miller Rubber Co., Akron, Ohio.
Mishawaka Woolen Manufacturing Co., Mishawaka, Ind.
Mohawk Rubber Co., Akron, Ohio.
Morgan & Wright, Detroit, Mich.

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National Co., 1404 Cortland St., Chicago, Ill.
National Rubber Co., 4th & Hanover Sts., Pottstown, Pa.
National Tire & Rubber Co., East Palestine, Ohio.
Needham Tire & Rubber Co., Charles River, Mass.
New Castle Rubber Co., 614 Farmers' Bank Bldg., Pittsburgh, Pa.
New Jersey Car Spring & Rubber Co., Wayne & Brunswick Sts., Jersey City, N. J.
Northland Rubber Co., Inc., 703 Northland Ave., Buffalo, N. Y.
Norwalk Tire & Rubber Co., Norwalk, Conn.

O. K. Tire Co., 1421 Van Ness Ave., San Francisco, Cal.
Oliver Manufacturing Co., 2203 Broadway, Oakland, Cal.

Partridge, F. E., Rubber Co., 146 Iberville St., Montreal, Canada.
Pearce Tire & Rubber Co., Ashtabula, Ohio.
Pennsylvania Rubber Co., Jeannette, Pa.
Perfection Tire & Rubber Co., 711 Marquette Bldg., Chicago, Ill.
Pharis Tire & Rubber Co., Newark, Ohio.
Polack Tyre & Rubber Co., 1876 Broadway, New York City.
Portage Rubber Co., Barberton, Ohio.
Porter Rubber Co., Salem, Ohio.
Puget Sound Rubber Co., 1431 Broadway, Seattle, Wash.

Quaker City Rubber Co., 629 Market St., Philadelphia, Pa.
Quality Tire & Rubber Co., Hartville, Ohio.

Racine Auto Tire Co., 14th & Clark Sts., Racine, Wis.
Racine Rubber Co., Asylum Ave., Racine, Wis.
Republic Rubber Co., Youngstown, Ohio.
Revere Rubber Co., Olneyville, R. I.
Rubber Insulated Metals Corporation, Plainfield, N. J.
Rubber Products Co., Barberton, Ohio.
Rutherford Rubber Co., East Rutherford, N. J.

Salem Rubber Co., Salem, Ohio.
Savage Tire Co., Main & Sicard Sts., San Diego, Cal.
Schaw-Cone Tire Co., 426 W. Main St., Kalamazoo, Mich.
Seamless Rubber Co., New Haven, Conn.
Simplex Rubber Company of America, Inc., Ossining, N. Y.

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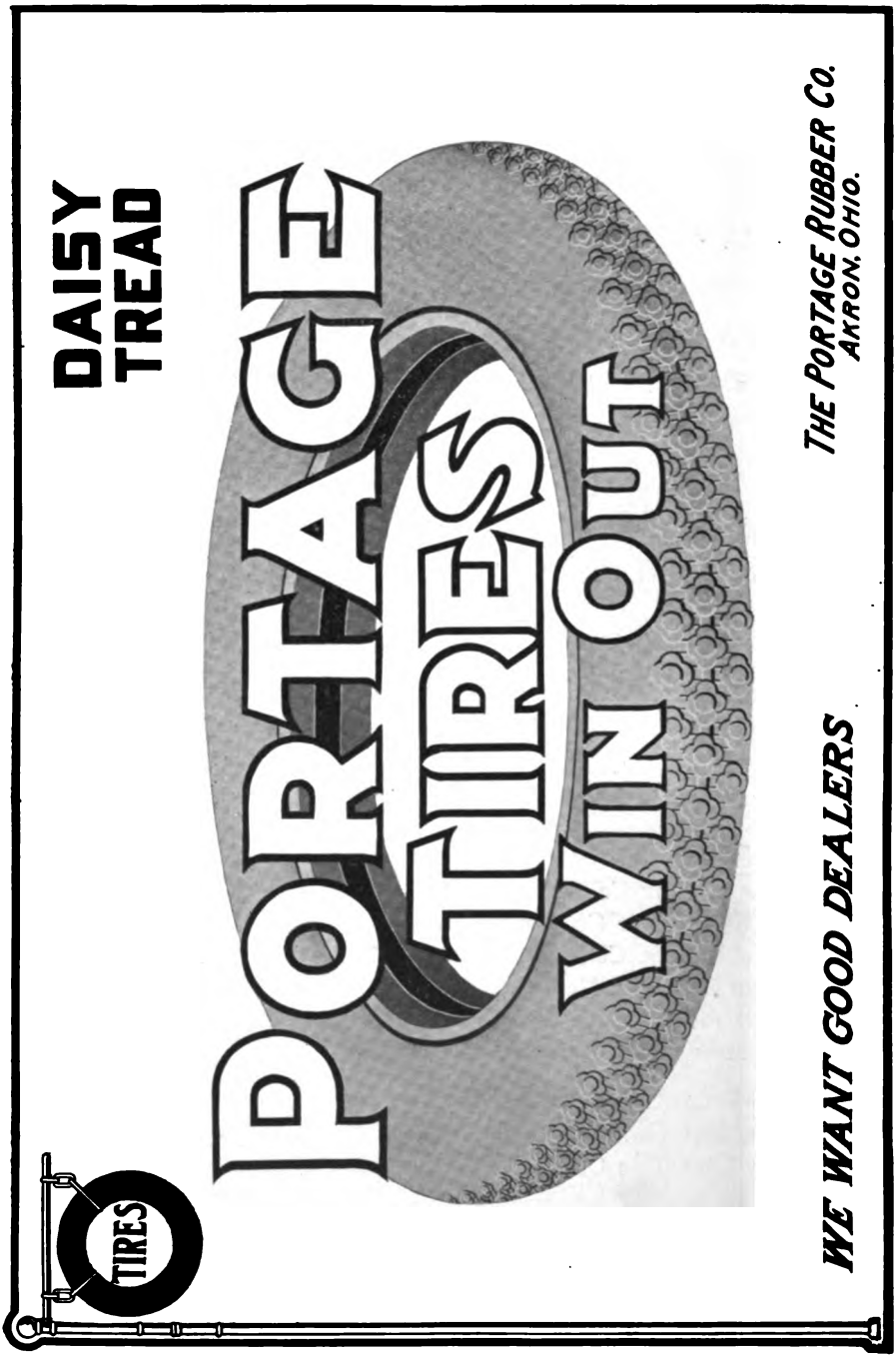

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Tires (T), **(Pneumatic & Solid)**.—*Continued.*

Southern Tire & Rubber Co., Augusta, Ga.
Standard Four Tire Co., Keokuk, Iowa.
Standard Tire & Rubber Co., Ltd., Guelph, Ont.
Standard Tire & Rubber Manufacturing Co., Hippodrome Bldg., Cleveland, Ohio.
Superior Tire & Rubber Co., Akron, Ohio.
Swinehart Tire & Rubber Co., 21 W. North St., Akron, Ohio.

Ten Broeck Tyre Co., Inc., 26th & Courtney Sts., Louisville, Ky.
Tyer Rubber Co., Andover, Mass.

United States Rubber Co., Broadway & 58th St., New York City.
United States Tire Co., 58th St. & Broadway, New York City.

Victor Rubber Co., Springfield, Ohio.
Vulcan Rubber Co., Erie, Pa.
Vulcanized Products Co., Muskegon, Mich.

Wilson Tire & Rubber Co., Springfield, Ill.

Xenia Rubber Manufacturing Co., Xenia, Ohio.

Zee Zee Rubber Co., 3301 Walnut St., Philadelphia, Pa.

Toys (Ty), **(Dolls, Balls, Balloons)**.

Alliance Rubber Co., Alliance, Ohio.

Baumann Rubber Co., 494 Congress St., New Haven, Conn.
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Eagle Rubber Co., Ashland, Ohio.

Falls Novelty Co., East Wadsworth St., Cuyahoga Falls, Ohio.
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Globe Rubber Co., Cuyahoga Falls, Ohio.
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Laurel Rubber Co., Garfield, N. J.
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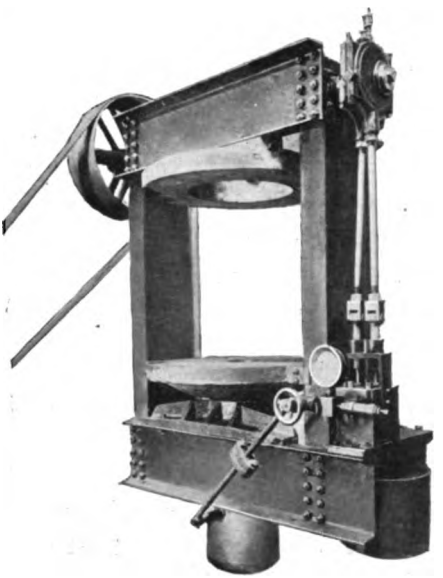

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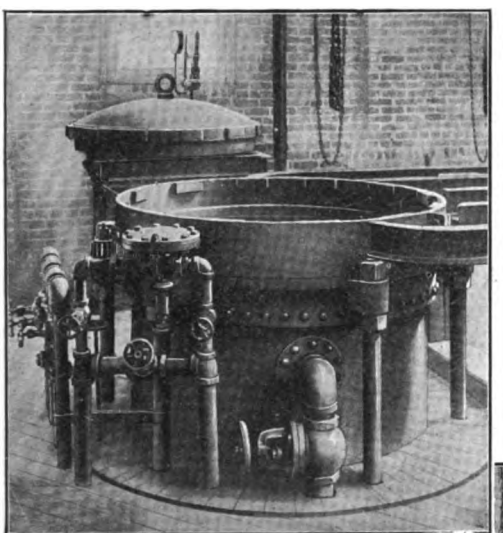

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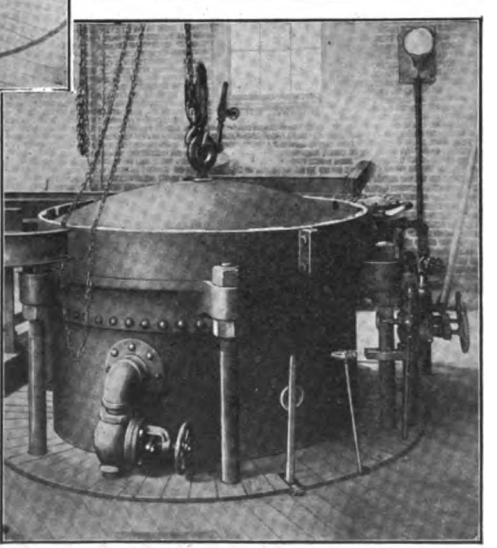

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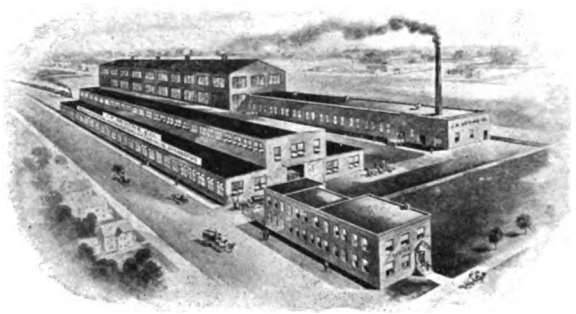

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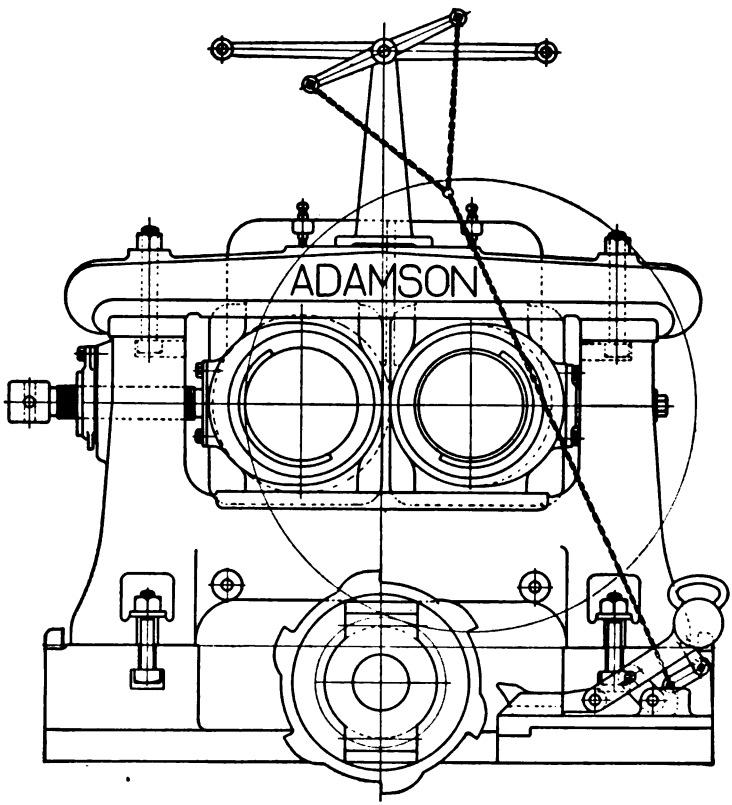

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Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Belt Folders.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.

Belt Slitters.

Birmingham Iron Foundry, Derby, Conn.
Cameron Machine Co., 57 Poplar St., Brooklyn, N. Y.
Farrel Foundry & Machine Co., Ansonia, Conn.

Belt Stretchers.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.

Boxes—Compound.

Ornamental Iron Work Co., Akron, Ohio.

Braiders.

New England Butt Co., Providence, R. I.
Textile Finishing Machine Co., Providence, R. I.
Textile Machine Co., Reading, Pa.

Brakes—Magnetic.

Cutler-Hammer Clutch Co., Milwaukee, Wis.

Brushing Machines.

Curtis & Marble Machine Co., Worcester, Mass.

Burrs—Heel.

Sessions, J. H., & Son, Bristol, Conn.
Tack, H. C., Cleveland, Ohio.

Calenders.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Lobdell Car Wheel Co., Wilmington, Del.

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Calenders.—*Continued.*

Textile-Finishing Machinery Co., Providence, R. I.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Calenders—Embossing.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Lobdell Car Wheel Co., Wilmington, Del.
Textile Finishing Machinery Co., Providence, R. I.

Castings.

Adamson Machinery Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Buffalo Foundry & Machine Co., 52 Winchester St., Buffalo, N. Y.
Devine, J. P., Co., Buffalo, N. Y.
Farrel Foundry & Machine Co., Ansonia, Conn.
Goodnow, L. H., Foundry Co., Fitchburg, Mass.
Lobdell Car Wheel Co., Wilmington, Del.
McFarland Foundry & Machine Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Werner & Pfleiderer Co., Saginaw, Mich.
Williams Foundry & Machine Co., Akron, Ohio.

Chucks.

Hoggson & Pettis Manufacturing Co., New Haven, Conn.

Churns—(See Mixers, Solutions.)

Cloth Dryers.

Birmingham Iron Foundry, Derby, Conn.
Cell Drier Machine Co., Taunton, Mass.
Farrel Foundry & Machine Co., Ansonia, Conn.
Textile Finishing Machinery Co., Providence, R. I.

Clutches.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Cutler-Hammer Clutch Co., Milwaukee, Wis.

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Clutches.—*Continued.*

Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Clutches—Magnetic.

Cutler-Hammer Clutch Co., Milwaukee, Wis.

Compressors—Air.

Southwark Foundry & Machine Co., Philadelphia, Pa.
Williams Foundry & Machine Co., Akron, Ohio.

Controllers.

Cutler-Hammer Clutch Co., Milwaukee, Wis.
General Electric Co., Schenectady, N. Y.
Westinghouse Electric & Manufacturing Co., East Pittsburgh, Pa.

Conveyor Systems.

Alvey-Ferguson Co., North Ave., Cincinnati, Ohio.
Duncan, J., 7 Fulton Place, Boston, Mass.
Link Belt Co., Chicago, Ill.

Coolers—Mill Rolls.

Trefethen, F. L., 13 Myrtle St., Cliftondale, Mass.

Couplings—Hose.

Allen, W. D., Manufacturing Co., Chicago, Ill.
Boston Woven Hose & Rubber Co., Cambridge, Mass.
Canadian Consolidated Rubber Co., Ltd., Montreal, Canada.
Eureka Fire Hose Mfg. Co., 27 Barclay St., New York City.
Gutta Percha & Rubber, Ltd., Toronto, Canada.
Manhattan Rubber Mfg. Co., Passaic, N. J.
Revere Rubber Co., Boston, Mass.
Southwark Foundry & Machine Co., Philadelphia, Pa.
United States Rubber Co., 58th St. & Broadway, New York City.

Couplings—Power.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
General Electric Co., Schenectady, N. Y.
Westinghouse Electric & Manufacturing Co., Pittsburgh, Pa.

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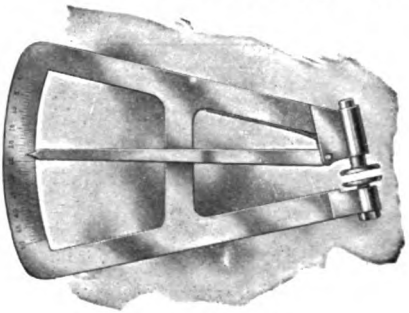
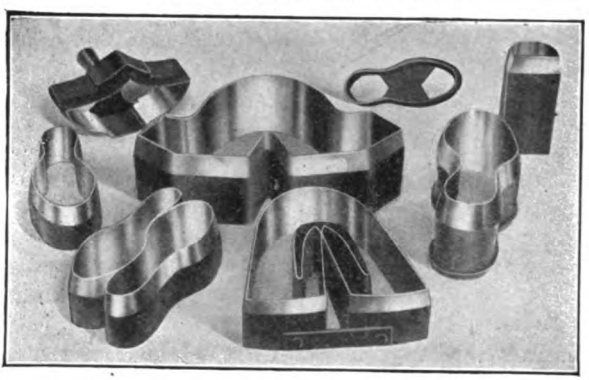
RUBBER WORKERS' TOOLS



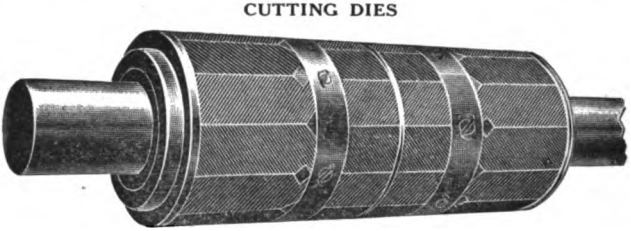
STOCK GAUGES
HAND ROLLERS and STITCHERS

MAKER'S NUMBERS, ETC.



STEEL STAMPS

CUTTING DIES



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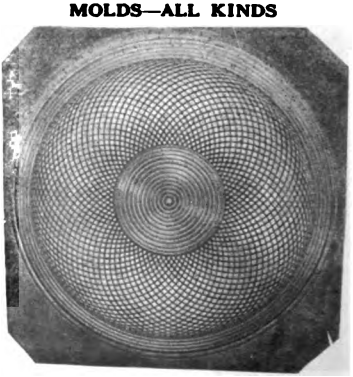

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Crackers.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Thropp, William R., & Sons' Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Cranes—Locomotive.

Link Belt Co., Chicago, Ill.
Southwark Foundry & Machine Co., Philadelphia, Pa.

Crates—Tire.

Steele-Alderfer Co., Cuyahoga Falls, Ohio.
Steele Bros. Hardwood Lumber Co., Cuyahoga Falls, Ohio.

Cutters—Gasket.

Eastman Machine Co., Buffalo, N. Y.

Cutters—Scrap.

Taylor, Stiles & Co., Riegelsville, N. J.

Cutters—Sheet Stock.

Wellman Co., Medford, Mass.

Devulcanizers.

Adamson Machine Co., Akron, Ohio.
Biggs Boiler Works, Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Dies.

Die Sinking & Machine Co., Akron, Ohio.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.
Housatonic Machine & Tool Co., Bridgeport, Conn.
Williams Foundry & Machine Co., Akron, Ohio.

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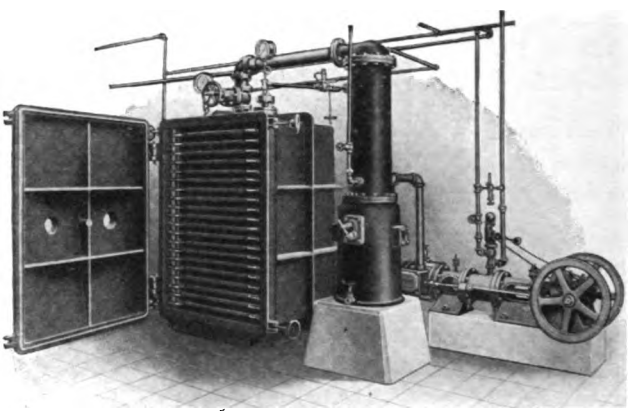

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Devine, J. P., Co., Buffalo, N. Y.

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Colonial Sign & Insulator Co., Akron, Ohio.
Summit China Co., Akron, Ohio.

Dipping Machines.

Ornamental Iron Works Co., Akron, Ohio.

Diving Apparatus.

Hale, Alfred, Rubber Co., 17 Covington St., South Boston, Mass.
Schrader's, A., Son, Inc., Brooklyn, N. Y.

Doubling Machines.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
New England Butt Co., Providence, R. I.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Drives.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Drives—Silent Chain.

Morse Chain Co., Ithaca, N. Y.
Link Belt Co., Chicago, Ill.

Drying Machines.

American Process Co., New York City.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Buffalo Foundry & Machine Co., Buffalo, N. Y.
Cutter, G. A., Taunton, Mass.
Devine, J. P., Co., Buffalo, N. Y.
Farrel Foundry & Machine Co., Ansonia, Conn.
Stokes, F. J., Machine Co., Philadelphia, Pa.
Textile-Finishing Machinery Co., Providence, R. I.
Werner & Pfleiderer Co., Saginaw, Mich.

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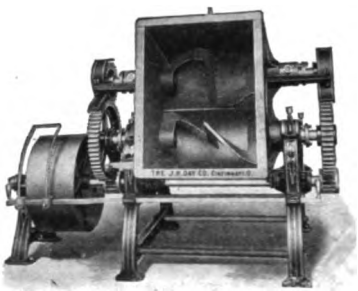

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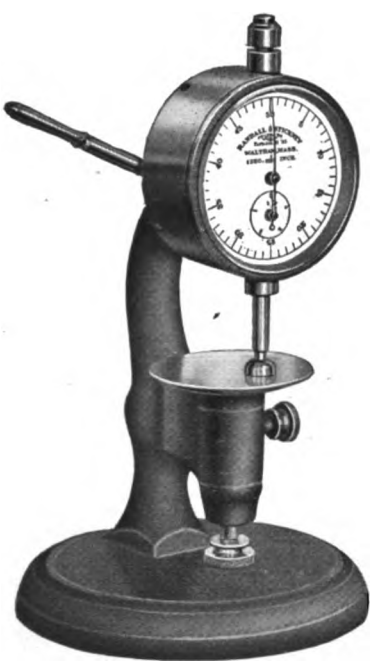

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Akron Rubber Mold & Machine Co., Akron, Ohio.

Duck Slitter.
Birmingham Iron Foundry, Derby, Conn.
Cameron Machine Co., 57 Poplar St., Brooklyn, N. Y.
Farrel Foundry & Machine Co., Ansonia, Conn.

Duck Stripper.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.

Engines—Steam.
Shartle Machine Co., Columbus, Ohio.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.

Experimental Outfits.
Birmingham Iron Foundry, Derby Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Fittings—Hydraulic.
Birmingham Iron Foundry, Derby, Conn.
Crane Co., Birmingham, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Utility Mfg. Co., Cudahy, Wis.

Gages—Pressure.
Bristol Co., Waterbury, Conn.
Schaefer & Budenberg Mfg. Co., 338 Berry St., Brooklyn, N. Y.
Schrader's, A., Son., Inc., 783 Atlantic Ave., Brooklyn, N. Y.

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Gages—Pressure.—*Continued.*

Southwark Foundry & Machine Co., Philadelphia, Pa.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Gages—Stock.

Hoggson & Pettis Mfg. Co., New Haven, Conn.
Randall, Frank E., Waltham, Mass.
Shopper, Louis, Leipzig, Germany.

Gears.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
General Electric Co., Schenectady, N. Y.
Morse Chain Co., Ithaca, N. Y.
Thropp's, John E., & Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Hangers.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.

Hoists.

Ford Chain Block & Manufacturing Co., Philadelphia, Pa.
Utility Mfg. Co., Cudahy, Wis.

Hose Accessories—Brass.

Allen, W. D., Mfg. Co., Chicago, Ill.
Boston Woven Hose & Rubber Co., Cambridge, Mass.
Manhattan Rubber Mfg. Co., Passaic, N. J.
Ohio Brass Works, Mansfield, Ohio.
Racine Iron & Wire Works, Racine, Wis.
Schrader's, A., Son, Inc., Brooklyn, N. Y.
Schubart, H., & Co., Cassel, Germany.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Yerdon, William, Fort Plain, N. Y.

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Hose—Armor.
Allen, W. D., Mfg. Co., Chicago, Ill.

Hose Ferrules.
Schraders, A., Son, Inc., Brooklyn, N. Y.

Hose Looms.
Chernack Manufacturing Co., Pawtucket, R. I.
New England Butt Co., Providence, R. I.
Royle, John, & Son, Paterson, N. J.
Textile Machine Co., Reading, Pa.
Thropp's, John E., Sons Co., Trenton, N. J.

Hose-Making Machines.
Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Smith-Backmann Machine Co., Youngstown, Ohio.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Hose Molds.
Adamson Machine Co., Akron, Ohio.

Hose-Wiring Machines.
Adamson Machine Co., Akron, Ohio.
Bridge, David, & Co., Castleton, Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.

Inner Tube Skivers.
Allen Machine Co., Erie, Pa.

Joints—Multiple Expansion.
Utility Mfg. Co., Cudahy, Wis.

Kettles.
Day, J. H., Co., Cincinnati, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

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Stephen, Richard, Co., Southbridge, Mass.
Williams Foundry & Machine Co., Akron, Ohio.

Laboratory Apparatus.

Eimer & Amend, 3rd Ave. & 18th St., New York City.
Knott, L. E., Apparatus Co., 15 Harcourt St., Boston, Mass.
Lenz & Naumann, 9 E. 16th St., New York City.
Sargent, E. H., & Co., 125 W. Lake St., Chicago, Ill.
Scientific Materials Co., 717 Forbes St., Pittsburgh, Pa.
Thomas, Arthur H., Co., W. Washington Square, Philadelphia, Pa.

Lathes—Hard Rubber.

Adamson Machine Co., Akron, Ohio.
Garvin Machine Co., Spring & Varick Sts., New York City.
Smith, James M., Seymour, Conn.

Lathes—Jar Ring.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Wills, Arthur J., North Brookfield, Mass.

Lathes—Wrapping.

Williams Foundry & Machine Co., Akron, Ohio.

Lubricators.

Bridge, David, & Co., Ltd., Manchester, England.

Machines—Fabric Inspecting.

Curtis & Marble Machine Co., Worcester, Mass.

Machines—Hard Rubber Engraving.

Adamson Machine Co., Akron, Ohio.
Schuchardt & Schütte, 90 West St., New York City.

Machines—Insulating.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.

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Machines—Insulating.—*Continued.*

Housatonic Machine & Tool Co., Bridgeport, Conn.
New England Butt Co., Providence, R. I.
Royle, John, & Sons, Paterson, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Mandrels.

Williams Foundry & Machine Co., Akron, Ohio.

Masticators.

Werner & Pfleiderer Co., Saginaw, Mich.

Measuring Rolls.

Curtis & Marble Machine Co., Worcester, Mass.

Metals—Slotted.

Utility Mfg. Co., Cudahy, Wis.

Mixers—Solution.

Day, J. H., Co., Cincinnati, Ohio.
Ross, Charles, & Son Co., 148 Classon Ave., Brooklyn, N. Y.
Werner & Pfleiderer Co., Saginaw, Mich.

Mixing Mills.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Day, J. H., Co., Cincinnati, Ohio.
Farrel Foundry & Machine Co., Ansonia, Conn.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Werner & Pfleiderer Co., Saginaw, Mich.
Williams Foundry & Machine Co., Akron, Ohio.

Molds.

Adams, John J., Worcester, Mass.
Adamson Machine Co., Akron, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Banner Machinery Co., Columbiana, Ohio.
Birmingham Iron Foundry, Derby, Conn.

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Molds.—*Continued.*

Buffalo Foundry & Machine Co., Buffalo, N. Y.
Chicago Mold & Machinery Co., 970 Montana St., Chicago, Ill.
Continental Rubber Works, Erie, Pa.
De Mattia Bros., Garfield, N. J.
Die Sinking & Machine Co., Akron, Ohio.
Eggers, William, & Sons, Brooklyn, N. Y.
Hoggson & Pettis Manufacturing Co, New Haven, Conn.
Hollander & Johnson, 44 Vine St., Worcester, Mass.
Holmes Bros., 500 S. Peoria St., Chicago, Ill.
Housatonic Machine & Tool Co., Bridgeport, Conn.
Jones & Kuhlke, Akron, Ohio.
Kohl Manufacturing Co., 91 Wareham St., Boston, Mass.
McFarland Foundry & Machine Co., Trenton, N. J.
Mahlow & Wyckoff, Trenton, N. J.
Thropp's, John E., Sons Co., Trenton, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Motor Controllers.

Cutler-Hammer Clutch Co., Milwaukee, Wis.
General Electric Co., Schenectady, N. Y.
Westinghouse Electric Manufacturing Co., East Pittsburgh, Pa.

Motor Drives.

American Rotary Valve Co., Anderson, Ind.
Bridge, David, & Co., Ltd., Manchester, England.
General Electric Co., Schenectady, N. Y.
Westinghouse Electric Manufacturing Co., East Pittsburgh, Pa.

Nozzles.

Allen, W. D., Mfg. Co., Chicago, Ill.

Paint Mills.

Day, J. H., Co., Cincinnati, Ohio.

Pattern Makers.

Adamson Machine Co., Akron, Ohio.
Buffalo Foundry & Machine Co., Buffalo, N. Y.
McFarland Foundry & Machine Co., Trenton, N. J.

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Percolators.

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Pillow Blocks.

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Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
McFarland Foundry & Machine Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Plantation Machinery.

Air Utilities Co., Inc., 90 West St., New York City.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Edwards Manufacturing Co., Cincinnati, Ohio.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Presses.

Adamson Machine Co., Akron, Ohio.
Allen Machine Co., Erie, Pa.
Birmingham Iron Foundry, Derby, Conn.
Boomer & Boschert Press Co., Syracuse, N. Y.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Lobdell Car Wheel Co., Wilmington, Del.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Werner & Pfleiderer Co., Saginaw, Mich.
Williams Foundry & Machine Co., Akron, Ohio.
Wood, R. D., & Co., Philadelphia, Pa.

Presses—Heater.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Monarch Press Co., York, Pa.

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Presses—Heater.—*Continued.*

Southwark Foundry & Machine Co., Philadelphia, Pa.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.
Wood, R. D., & Co., Philadelphia, Pa.

Presses—Tire Setting.

Southwark Foundry & Machine Co., Philadelphia, Pa.
Williams Foundry & Machine Co., Akron, Ohio.
Wood, R. D., & Co., Philadelphia, Pa.

Pulverizers.

Abbé Engineering Co., 220 Broadway, New York City.
Bonnett Co., Canton, Ohio.
Raymond Bros., 1325 Branch St., Chicago, Ill.
Williams Patent Crusher & Pulverizer Co., St. Louis, Mo.

Pumps.

Birmingham Iron Foundry, Derby, Conn.
Boomer & Boschert Press Co., Syracuse, N. Y.
Bridge, David, & Co., Ltd., Manchester, England.
Buffalo Foundry & Machine Co., 52 Winchester Ave., Buffalo, N. Y.
Devine, J. P., Co., Buffalo, N. Y.
Farrel Foundry & Machine Co., Ansonia, Conn.
Meyers, F. E., & Bro., Ashland, Ohio.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Stokes, F. J., Machine Co., Philadelphia, Pa.

Racks for Shoe Cars.

Hoggson & Pettis Manufacturing Co., New Haven, Conn.

Racks—Drying.

Day, J. H., Co., Cincinnati, Ohio.

Reclaiming Machinery.

American Process Co., New York City.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Taylor, Stiles & Co., Riegelsville, N. J.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

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Recording Instruments.

Bristol Co., Waterbury, Conn.
Esterline Co., Indianapolis, Ind.
Taylor Instrument Co., Rochester, N. Y.

Reels—Hose.

Allen, W. D., Mfg. Co., Chicago, Ill.
Steele-Alderfer Co., Cuyahoga Falls, Ohio.

Regulator Pressure.

Davis, G. M. Regulator Co., 422 Milwaukee Ave., Chicago, Ill.
Mason Regulator Co., 1791 Adams St., Dorchester, Mass.
Tagliabue, Chas. J., Mfg. Co., 18 33rd St., Brooklyn, N. Y.
Taylor Instrument Co., Rochester, N. Y.

Riveters.

Southwark Foundry & Machine Co., Philadelphia, Pa.

Rivets.

Sessions, J. H., & Son, Bristol, Conn.

Rollers—Hand.

Hoggson & Pettis Manufacturing Co., New Haven, Conn.
Wellman Co., Medford, Mass.

Rolling Machines.

Curtis & Marble Machine Co., Worcester, Mass.

Rolls.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Rolls—Engraved.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.

Rubber Covering Machines.

New England Butt Co., Providence, R. I.

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Safety Stops.

Birmingham Iron Foundry, Derby, Conn.
Cutler-Hammer Clutch Co., Milwaukee, Wis.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Scrap Cutters.

Champion Shoe Machine Co., St. Louis, Mo.
Taylor, Stiles & Co., Riegelsville, N. J.

Screens.

Day, J. H., Co., Cincinnati, Ohio.

Screwdowns.

Cutler-Hammer Clutch Co., Milwaukee, Wis.

Second-Hand Machinery.

McGrory, Philip, Trenton, N. J.
Norton, M., & Co., Charlestown, Mass.
Shartle Machine Co., Fifth Ave. & Big 4 Ry., Columbus, Ohio.

Separators—Magnetic.

Cutler-Hammer Clutch Co., Milwaukee, Wis.
Dings Electric Separator Co., Milwaukee, Wis.
Paxon Separator Co., Philadelphia, Pa.

Sewing Machines.

Curtis & Marble Machine Co., Worcester, Mass.
Singer Sewing Machine Co., 149 Broadway, New York City.

Shafting.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Shear Bias.

Birmingham Iron Foundry, Derby, Conn.

Shells.

Cylinder Manufacturing Co., 6½ Park Ave., Paterson, N. J.
Gammeter, W. F., Cadiz, Ohio.

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Shoe Cars & Sticks.
Ornamental Iron Work Co., Akron, Ohio.
Wellman Co., Medford, Mass.

Shoe Lasts.
Cox, George P., Last Co., Malden, Mass.
Lander Last Co., Malden, Mass.
Shoe Hardware Co., Waterbury, Conn.
Work, Joseph W., 170 Summer St., Boston, Mass.

Shoe Markers.
Venn, Frank, Malden, Mass.

Sifters.
Day, J. H., Co., Cincinnati, Ohio.
Wolff Co., Chambersburg, Pa.

Slitting & Re-Winding Machines.
Cameron Machine Co., Brooklyn, N. Y.

Solvent Recovery Apparatus.
Werner & Pfleiderer Co., Saginaw, Mich.

Sprayers.
Four Oaks Spraying Machine Co., Birmingham, England.
Myers, F. E., & Bros., Ashland, Ohio.

Spreaders.
Adamson Machine Co., Akron, Ohio.
American Tool & Machine Co., 109 Beach St., Boston, Mass.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
New England Butt Co., Providence, R. I.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Sprinklers—Lawn.
Allen, W. D., Mfg. Co., Chicago, Ill.

Sprockets—Silent Chain.
Morse Chain Co., Ithaca, N. Y.

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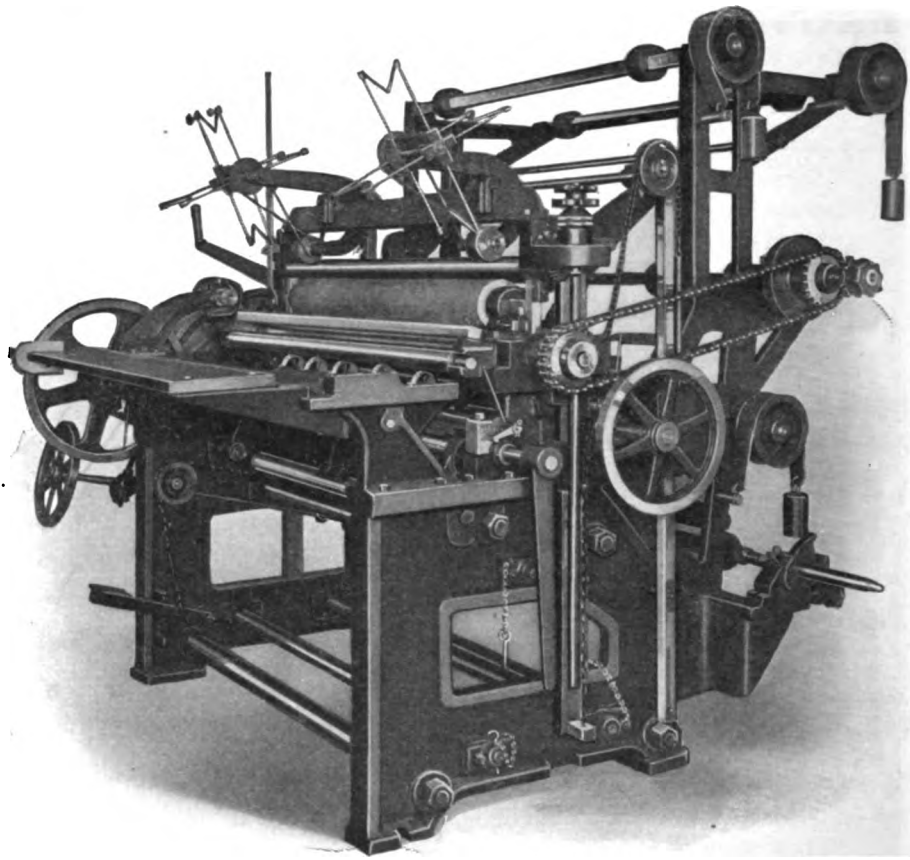

CAMERON PRINCIPLE
SLITTING AND REWINDING MACHINE

Used by manufacturers of mechanical rubber goods including automobile tubes, insulating tape, rubber belting, and fabrics of all kinds.

CAMERON MACHINE CO. 57-61 Poplar Street BROOKLYN, NEW YORK

Agents for Canada: Toronto Type Foundry Co., Ltd., 70 York Street, Toronto, Ont., Canada. Agents for Great Britain, France and Russia: Canadian-American Machinery Co., Ltd., 8 Bouverie Street, London, E. C., England. Agents for Spain: Senor F. de P. Cervete Corts, Ingeniera, Trafalgar 60, Barcelona, Spain. Agents for Norway, Sweden and Denmark: Aktieselskabet Lorentzen & Wettre, Kristiania, Norway.

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Stamps—Steel.
Die Sinking & Machine Co., Akron, Ohio.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.
Sessions, J. H., & Son, Bristol, Conn.
Wellman Co., Medford, Mass.

Stitchers.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.
Wellman Co., Medford, Mass.

Stock Bins.
Ornamental Iron Work Co., Akron, Ohio.

Strainers.
Adamson Machine Co., Akron, Ohio.
Allen Machine Co., Erie, Pa.
Housatonic Machine Co., Bridgeport, Conn.
Royle, John, & Son, Paterson, N. J.

Stretcher—Hydraulic.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.

Strip Covering Machines (Strip Cutters).
Housatonic Machine & Tool Co., Bridgeport, Conn.
New England Butt Co., Providence, R. I.

Strip Rollers.
Akron Rubber Mold & Machine Co., Akron, Ohio.

Strip Winders.
Williams Foundry & Machine Co., Akron, Ohio.

Switches—Safety.
Cutler-Hammer Clutch Co., Milwaukee, Wis.

Tables—Rubber Cooling.
Ornamental Iron Work Co., Akron, Ohio.

Tanks.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.

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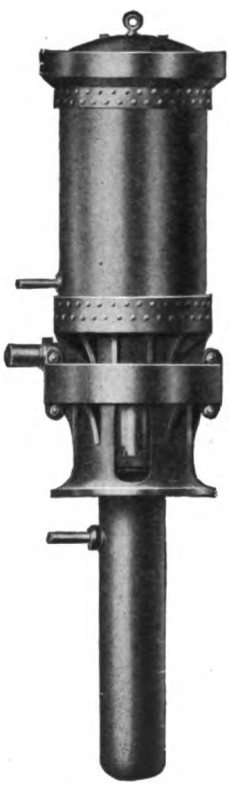
Tire Making Equipment

We have been working for the leading tire makers since the beginning of the industry. Our experience, plant and equipment is second to none. You will be pleased with our service.



Improved Tire Vulcanizing Press.

AKRON-WILLIAMS PRODUCTS, such as

Tire Molds and Cores,
Tire Curing Presses,
Tire Repair Equipment,
Tire Building Stands,
Tube Wrapping Lathes,
Presses, Hydraulic and Hand,
Vulcanizing Presses,
Vulcanizers, all kinds,
Hose Molds and Vulcanizers

Are well known for efficiency and accuracy in most of the tire factories.

Write us for Catalogue and quotations

THE WILLIAMS FOUNDRY & MACHINE CO.

62-66 CHERRY STREET, AKRON, OHIO

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Tanks.—*Continued.*

Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Tanks—Acid.

Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Temperature Regulators.

Tagliabue, Chas. J., Mfg. Co., 18 33rd St., Brooklyn, N. Y.
Taylor Instrument Co., Rochester, N. Y.

Testing Machines.

Hartford Special Machinery Co., Hartford, Conn.
Olsen, Tinius, Testing Machine Co., 500 N. 12th St., Philadelphia, Pa.
Riehle Bros'. Testing Machine Co., 1424 N. 9th St., Philadelphia, Pa.
Schopper, Louis, Leipzig, Germany.
Scott, Henry L., & Co., Providence, R. I.

Thermometers.

Bristol Co., Waterbury, Conn.
Schaeffer & Budenberg Mfg. Co., 338 Berry St., Brooklyn, N. Y.
Tagliabue, Charles J., Mfg. Co., 18 33rd St., Brooklyn, N. Y.
Taylor Instrument Co., Rochester, N. Y.

Tire Crates.

Steele-Alderfer Co., Cuyahoga Falls, Ohio.

Tire-Making Machines.

Adamson Machine Co., Akron, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Thropp's, John E., Sons Co., Trenton, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Tire Molds (and Cores).

Adamson Machine Co., Akron, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Jones & Kuhlke, Akron, Ohio.
Mahlow & Wyckoff, Trenton, N. J.

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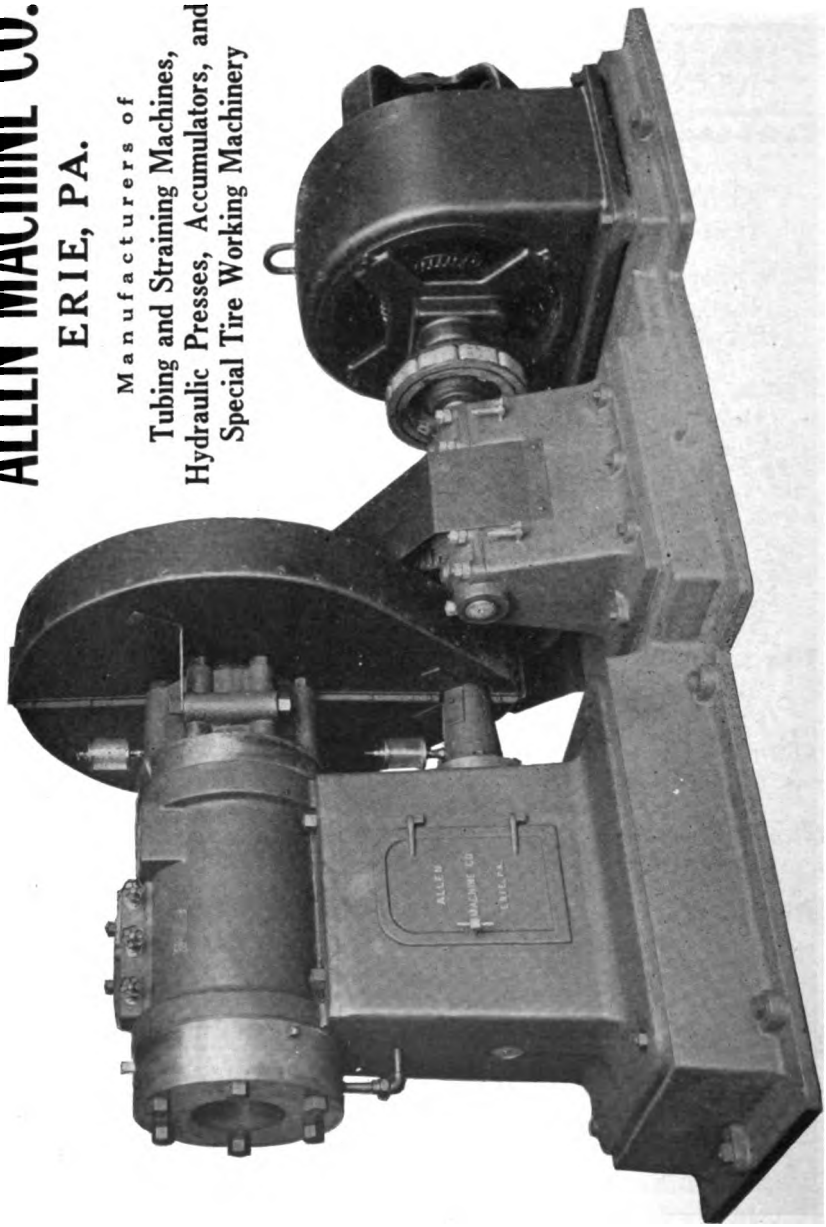
ALLEN MACHINE CO.

ERIE, PA.

Manufacturers of

Tubing and Straining Machines,
Hydraulic Presses, Accumulators, and
Special Tire Working Machinery



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Tire Molds (and Cores).—*Continued.*

Thropp's, John E., Sons Co., Trenton, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Tire Repair Equipment.

Arthur Vulcanizing Machine Co., Warren, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Biggs Boiler Works Co., Akron, Ohio.
Haywood Tire & Equipment Co., 530 N. Capitol Ave., Indianapolis, Ind.
Landis Machine Co., 1515 N. 25th St., St. Louis, Mo.
Miller, Charles E., Anderson, Ind.
Shaler, C. A., Waupan, Wis.
Williams Foundry & Machine Co., Akron, Ohio.

Tire Stands.

Adamson Machine Co., Akron, Ohio.
Williams Foundry & Machine Co., Akron, Ohio.

Tire Tread Machines.

Birmingham Iron Foundry Co., Derby, Conn.

Tire Valves.

Schrader's, A., Son, Inc., 783 Atlantic Ave., Brooklyn, N. Y.

Tire Vulcanizing Presses.

Adamson Machine Co., Akron, Ohio.
Allen Machinery Co., Erie, Pa.
Birmingham Iron Foundry, Derby, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Williams Foundry & Machine Co., Akron, Ohio.
Wood, R. D., & Co., Philadelphia, Pa.

Tire-Wrapping Machines—Cloth.

Adamson Machine Co., Akron, Ohio.
Rossman, Roy G., 707 E. Pike St., Seattle, Wash.
Thropp's, John E., Sons Co., Trenton, N. J.

Tire-Wrapping Machines—Paper.

Miller, Charles E., Anderson, Ind.
Pierce Wrapping Machine Co., 617 W. Jackson Blvd., Chicago, Ill.
Terkelsen & Wennberg, Boston, Mass.

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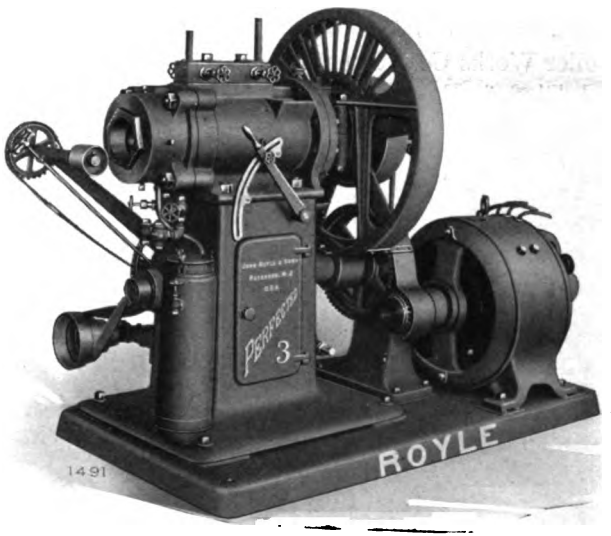
GREAT PROGRESS



is marked by the Royle Perfected Tubing and Insulating Machines. They bring to the running of tubing and similar products the important advantage of high speed. Coupled with this is a careful and technical perfection of construction that assures of lasting, continuous service. The trade will find in these machines the most advanced manufacturing conditions.

Detailed data in Catalog 213. Write for copy.

JOHN ROYLE & SONS,

PATERSON, N. J., U. S. A.

Tubing and Insulating Machines, Circular Looms.

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Tools.

Adamson Machine Co., Akron, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Hoggson & Pettis Manufacturing Co., New Haven, Conn.
Venn, Frank, Malden, Mass.
Wellman Co., Medford, Mass.

Transmission (Silent) Chains.

Link Belt Co., Chicago, Ill.
Morse Chain Co., Ithaca, N. Y.

Traps—Steam.

Williams Foundry & Machine Co., Akron, Ohio.

Trimmers—Overflow.

Wills, Arthur Jackson, North Brookfield, Mass.

Trucks—Factory.

Day, J. H., Co., Cincinnati, Ohio.

Tub Washers.

Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.

Tubing Machines.

Adamson Machine Co., Akron, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Allen Machine Co., Erie, Pa.
Clark, Edred W., Wells St., Hartford, Conn.
Housatonic Machine & Tool Co., Bridgeport, Conn.
Royle, John, & Son, Paterson, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Turbines—Steam.

Southwark Foundry & Machine Co., Philadelphia, Pa.

Vacuum Drying Chambers.

Buffalo Foundry & Machine Co., Buffalo, N. Y.
Devine, J. P., Co., Buffalo, N. Y.
Stokes, F. J., Machine Co., Philadelphia, Pa.

Valves—Hydraulic.

Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.

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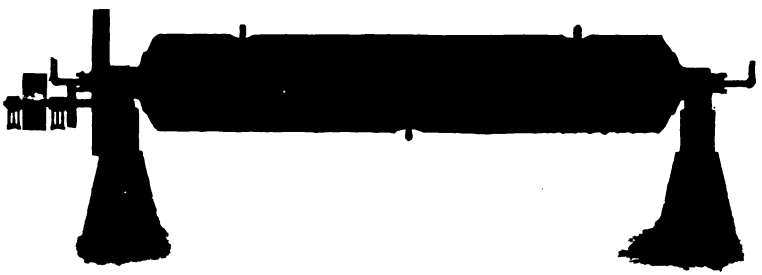
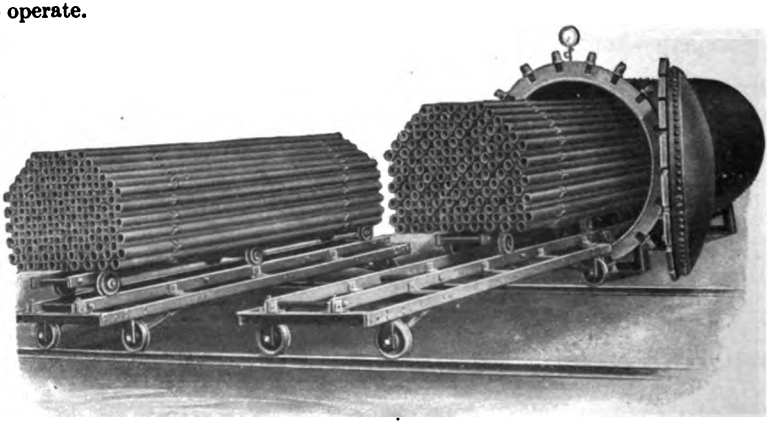
VULCANIZERS and DEVULCANIZERS

FOR EVERY PURPOSE



THE BIGGS ROTARY DEVULCANIZER

OUR "ROTARY" TYPE JACKETED DEVULCANIZER IS MADE IN ALL SIZES AND FOR ANY PRESSURE DESIRED. This type Devulcanizer insures complete agitation, dumps automatically and is extremely economical to operate.



THE BIGGS INNER TUBE VULCANIZER AND EQUIPMENT No. 600

In the above illustration we show one of the many types of vulcanizing equipment we manufacture. Complete catalog upon request.

EST. 1887

THE BIGGS BOILER WORKS CO.

AKRON, OHIO

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Valves—Hydraulic.—*Continued.*

Crane Co., Bridgeport, Conn.
Farrel Foundry & Machine Co., Ansonia, Conn.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Utility Mfg. Co., Cudahy, Wis.

Valves—Pillow.

Schrader's, A., Son, Inc., Brooklyn, N. Y.

Valves—Reducing.

Mason Regulator Co., Dorchester, Mass.

Varnishing Machines.

Birmingham Iron Foundry, Derby, Conn.

Vulcanizers.

Adamson Machine Co., Akron, Ohio.
Adamson Manufacturing Co., East Palestine, Ohio.
Akron Rubber Mold & Machine Co., Akron, Ohio.
Arthur Vulcanizing Machine Co., Warren, Ohio.
Biggs Boiler Works Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Ltd., Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Fisk Rubber Co., Chicopee Falls, Mass.
Miller, Chas. E., Anderson, Ind.
Southwark Foundry & Machine Co., Philadelphia, Pa.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.
Williams Foundry & Machine Co., Akron, Ohio.

Washers.

Adamson Machine Co., Akron, Ohio.
Birmingham Iron Foundry, Derby, Conn.
Bridge, David, & Co., Castleton, Manchester, England.
Farrel Foundry & Machine Co., Ansonia, Conn.
Thropp's, John E., Sons Co., Trenton, N. J.
Thropp, William R., & Sons' Co., Trenton, N. J.

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Washers.—*Continued.*

Turner, Vaughn & Taylor Co., Cuyahoga Falls, Ohio.
Werner & Pfleiderer Co., Saginaw, Mich.

Welding Outfits—Electric.

General Electric Co., Schenectady, N. Y.

CAT'S PAW

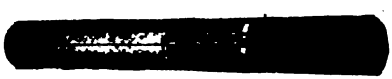
CUSHION RUBBER HEELS
WHICH PREVENT SLIPPING

FOSTER RUBBER HEELS
TREDAIR RUBBER HEELS
RUBBER SOLES and
RUBBER SOLING
TRED-AIR HEEL CUSHIONS
ARCH SUPPORTS
CRUTCH, CANE and CHAIR TIPS.

THE FOSTER RUBBER CO.
103 FEDERAL STREET, BOSTON, MASS.

Originators and Patentees of the Foster Friction Plug which Prevents slipping.

UNIVERSAL STEEL CALENDER STOCK SHELLS
MADE IN
4 inches diameter, 4 inches to 63 inches long
5 inches diameter, 4 inches to 72 inches long
6 ins. and 8 ins. diameter, 4 ins. to 100 ins. long



UNIVERSAL TIRE MACHINE DRUM
ALL STEEL STRONG LIGHT DURABLE

W. F. GAMMETER CADIZ, OHIO, U. S. A.

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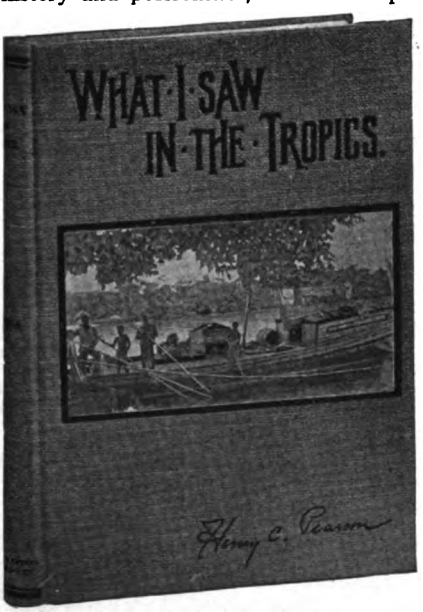
What I Saw in The Tropics

By HENRY C. PEARSON

A graphic description of the leading rubber planting sections of the tropical world.

After devoting twenty-five years to rubber, studying its varieties, uses, history and possibilities, and after repeatedly visiting the rubber districts of Mexico and Central America, he took a trip around the world, going through the whole rubber belt, excepting Africa. He traveled slowly, visiting a great number of rubber plantations, spending months investigating their development, coming into intimate contact with successful planters and government experts, examining everything—photographing almost everything—and getting a vast fund of practical knowledge, which he has put into a book of 300 pages, illustrated with 200 pictures, and written in a most entertaining style.



This book covers Ceylon, Federated Malay States, Mexico, Nicaragua, Costa Rica, Republic of Panama, Colombia, Jamaica and Hawaii.

DESCRIPTIVE INDEX ON APPLICATION

The India Rubber Publishing Company

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Compounding Pigments

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Blanc Fixe
Chrome Oxide Green
Red Oxides
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and many specialties for
Rubber Manufacturers

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E. M. & F. WALDO

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RUBBER FACTORY SUPPLIES

Acetone.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.

Acids.

Barrett Co., 17 Battery Pl., New York City.
Fulper, E. B., Trenton, N. J.
General Chemical Co., 25 Broad St., New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Naugatuck Chemical Co., Naugatuck, Conn.

Alumina Filler.

Akron Pigment Co., Stanton & Getz Sts., Akron, Ohio.
Aluminum Flake Co., 501 Ohio Bldg., Akron, Ohio.
Scheel, William H., 159 Maiden Lane, New York City.

Ammonia.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Naugatuck Chemical Co., Naugatauck, Conn.

Aniline Oil.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Merck & Co., 45 Park Place, New York City.
Naugatuck Chemical Co., Naugatuck, Conn.
Scheel, William H., 159 Maiden Lane, New York City.

Antimony Sulphurets.

Atlas Chemical Co., Waltham, Mass.
Cantor, Joseph, 21 State St., New York City.
Coulston, J. W., & Co., 80 Maiden Lane, New York City.

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The HARSHAW FULLER & GOODWIN Co.
is to *know* the materials needed by the manufacturer, to *obtain* them by the simplest and most economic means, and to *furnish* them to the consumer when and where needed.

The organization, therefore, is one selling *service* rather than selling *materials*.

You will note in the classified lists of materials that

THE HARSHAW FULLER & GOODWIN CO

manufactures or handles many of the materials required in the production of Rubber Goods. One of their factories or offices is near you.

Are you availing yourself of their service?

¶ *The latest item added to their list of Chemicals for Rubber Manufacture is SULPHURET ANTIMONY. This material was developed not merely to meet specifications as to analysis and color, but to give the desired effect in the finished product. Each and every Manufacturer who has come to them for Sulphuret has been able to find one of their grades entirely suitable for his product. This American-made article is such that the Rubber Manufacturer should never again have to turn to European Sources for SULPHURET. : : : :*

THE HARSHAW FULLER & GOODWIN CO

Chemical Manufacturers

CLEVELAND PHILADELPHIA NEW YORK

BROOKLYN, O. ELYRIA, O.

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Antimony Sulphurets.—*Continued.*

Doggett, Stanley, 11 Cliff St., New York City.
Frazar & Co., 50 Church St., New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Hummel & Robinson, 68 Maiden Lane, New York City.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Naugatuck Chemical Co., Naugatuck, Conn.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Rare Metals Products Co., Bloomfield, N. J.
Scheel, William H., 159 Maiden Lane, New York City.
Speaight, George W., 250 N. 10th St., Brooklyn, N. Y.
Tyson Bros., Inc., Carteret, N. J.
Typke & King, 16 Mincing Lane, London, England.

Asbestine.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Williams, C. K., & Co., Easton, Pa.

Asbestos.

Johns-Manville Co., Madison Ave., New York City.
Keasby & Mattison, Ambler, Pa.

Asphaltum.

Barber Asphalt Paving Co., 30th & Race Sts., Philadelphia, Pa.
Gulf Refining Co., 21 State St., New York City.
Raven Mining Co., 140 S. Dearborn St., Chicago, Ill.
Scheel, William H., 159 Maiden Lane, New York City.
Standard Oil Co., 26 Broadway, New York City.

Barium Sulphate.

Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Loewenthal Co., 37 W. 39th St., New York City.
Waldo, E. M. & F., 11 Broadway, New York City. (Basofor.)
Whittaker, W. H., & Co., 250 Front St., New York City.

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Waltham, Mass.

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ATLAS GOLDEN SULPHURET of ANTIMONY

That years have proven best for lasting results

TYPKE & KING, Ltd.

ESTABLISHED 1883

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Barytes.

Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Loewenthal Co., 23 Heyward St., Brooklyn, N. Y.
Mineral Point Milling Co., Mineral Point, Mo.
Nulsen, Klein & Krausse Manufacturing Co., Main & Sidney Sts., St. Louis, Mo.
Scheel, William H., 159 Maiden Lane, New York City.
Tyson Bros., Inc., Carteret, N. J.
Whittaker, W., & Co., 250 Front St., New York City.

Benzol.

Barrett Co., Philadelphia, Pa.
Bay Way Chemical Co., Elizabethport, N. J.
Cabot, Samuel, Inc., 141 Milk St., Boston, Mass.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Klipstein, A., & Co., 644 Greenwich St., New York City.

Black Hypo.

Coulston, J. W., & Co., 80 Maiden Lane, New York City.
De Haen, E., Seelze, Germany.
Doggett, Stanley, 11 Cliff St., New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Typke & King, 16 Mincing Lane, London, England.
Tyson Bros., Inc., Carteret, N. J.

Boneash.

Cooper, Chas., & Co., 194 Worth St., New York City.

Cadmium Yellow.

De Haen, E., Seelze, Germany.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Waldo, E. M. & F., 11 Broadway, New York City.

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Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Speaight, George W., 250 N. 10th St., Brooklyn, N. Y.
Taylor Chemical Co., Penn Yan, Pa.
Warner Chemical Co., 52 Vanderbilt Ave., New York City.

Carbon Tetrachloride.

Dow Chemical Co., Midland, Mich.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Mallincrodt Chemical Co., St. Louis, Mo.
National Aniline Co., 100 William St., New York City.
Speaight, George W., 250 N. 10th St., Brooklyn, N. Y.
Taylor Chemical Co., Penn Yan, N. Y.
Warner Chemical Co., 52 Vanderbilt Ave., New York City.

Caustic Soda.

Wing & Evans, 22 William St., New York City.
Winkler, Isaac, & Bro., 50 Broad St., New York City.

Cement.

Ferdinand, L. W., & Co., 201 South St., Boston, Mass.

Chalk—Precipitated.

Industrial Chemical Co., 200 5th Ave., New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Chemical Re-agents.

Baker, J. T., Chemical Co., Phillipburg, N. J.
Eimer & Amend, 205 Third Ave., New York City.
Lenz & Naumann, 9 E. 16th St., New York City.
Sargent, E. H., & Co., 125 W. Lake St., Chicago, Ill.
Scientific Materials Co., 713 Forbes St., Pittsburgh, Pa.
Thomas, Arthur H., Co., W. Washington Square, Philadelphia, Pa.

China Clay.

Klipstein, A., & Co., 644 Greenwich St., New York City.
Scheel, W. H., 159 Maiden Lane, New York City.

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China Clay.—*Continued.*

Speaight, George W., 250 N. 10th St., Brooklyn, N. Y.
Whittaker, W. H., & Co., 250 Front St., New York City.

Colors.

Atlas Chemical Co., Waltham, Mass.
Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Devoe & Reynolds Co., 101 Fulton St., New York City.
Harrison Bros. & Co., Inc., 35th & Gray's Ferry Road, Philadelphia, Pa.
Industrial Chemical Co., 200 5th Ave., New York City.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Lehmann & Voss, New York City.
Mepham, George S., East St. Louis, Ill.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, W. H., 159 Maiden Lane, New York City.
Typke & King, 16 Mincing Lane, London, England.
Tyson Bros., Inc., Carteret, N. J.
Uhlich, Paul, & Co., 11 Cliff St., New York City.
Waldo, E. M. & F., 11 Broadway, New York City.
Westmoreland Chemical & Color Co., 925 Chestnut St., Philadelphia, Pa.
Whittaker, W. H., & Co., 250 Front St., New York City.
Williams, C. K., Easton, Pa.

Cotton Linters.

Hoffman-Corr Mfg. Co., 594 Broadway, New York City.

Fabrics—Duck, Drill, Sheeting, Stockinett and Tire.

American Tire Fabric Co., Newburyport, Mass.
Anco Mills, Wilkinsville, Mass.
Bay State Cotton Corp., Lowell Division, Lowell, Mass.
Bibb Manufacturing Co., Macon, Ga.
Boston Yarn Co., 60 Federal St., Boston, Mass.
Brighton Mills, 257 Fourth Ave., New York City.
Caldwell, R. J., Co., 15 Park Row, New York City.
Canadian Connecticut Cotton Mills, Ltd., Sherbrooke, Canada.
Connecticut Mills Co., Danielson, Conn.

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Fabrics.—*Continued.*

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Draper Bros., Canton, Mass.
Fillebrown, C. B., & Co., 77 Summer St., Boston, Mass.
French & Ward, Stoughton, Mass.
Jenks Spinning Co., Pawtucket, R. I.
Lane, J. H., & Co., 334 Fourth Ave., New York City.
Lebanon Mill Co., Pawtucket, R. I.
Manhasset Manufacturing Co., Providence, R. I.
Meyer, John H., & Co., 50 Union Sq., New York City.
Miller, H., & Co., 59 White St., New York City.
Milne, J. C., & Co., 257 Fourth Ave., New York City.
Passaic Cotton Mills, Passaic, N. J.
Peters Manufacturing Co., 310 E. 22nd St., New York City.
Putnam-Hooker Co., 3rd & Walnut Sts., Cincinnati, Ohio.
Smith, A. D., 35 Thomas St., New York City.
Taylor, Armitage, & Co., Inc., 120 Broadway, New York City.
Turner, Halsey, Co., 62 Leonard St., New York City.
Turner, J. Spencer, Co., 86 Worth St., New York City.
United States Knitting Co., Pawtucket, R. I.
Warren Cotton Mills, West Warren, Mass.
Wellington, Sears & Co., 66 Worth St., New York City.
Whitman, William, 78 Chauncy St., Boston, Mass.
Willis, Grinnell & Co., 44 Leonard St., New York City.
Worcester Tire Fabric Co., Worcester, Mass.

Fossil Flour.

American Tripoli Co., Seneca, Mo.
Commercial Acid Co., 3948 Duncan Ave., St. Louis, Mo.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Kieselguhr Company of America, 11 Broadway, New York City.
Livermore Tripoli Co., Woodstock, N. H.
Scheel, William H., 159 Maiden Lane, New York City.
Stamford Rubber Supply Co., Stamford, Conn.
Whittaker, W. H., & Co., 250 Front St., New York City.

Glycerine.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, O.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.

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De Haen, E., Seelze, Germany.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.

Graphite.

Dixon, Joseph, Crucible Co., 68 Reade St., New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Green Oxide of Chromium.

Coulston, J. W., & Co., 80 Maiden Lane, New York City.
De Haen, E., Seelze, Germany.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Waldo, E. M. & F., 11 Broadway, New York City.
Williams, C. R., Co., Easton, Pa.

Ground Glass.

Waddell, R. J., 52 Beekman St., New York City.

Hypo—Black.

Cantor, Joseph, 21 State St., New York City.
Coulston, J. W., & Co., 80 Maiden Lane, New York City.
De Haen, E., Seelze, Germany.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, W. H., 159 Maiden Lane, New York City.
Tyson Bros., Inc., Carteret, N. J.

Ink—Marking.

Venn, Frank, Malden, Mass.

Japan Red.

De Haen, E., Seelze, Germany.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.

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French & Ward, Stoughton, Mass.
Lebanon Mill Co., Pawtucket, R. I.
United States Knitting Co., Pawtucket, R. I.

Lampblack.

Binney & Smith, 81 Fulton St., New York City.
Cabot, Samuel, Inc., 141 Milk St., Boston, Mass.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.

Lead—Red.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
National Lead Co., 111 Broadway, New York City.
Picher Lead Co., 100 William St., New York City.

Lead—Sublimed.

Mepham, George S., East St. Louis, Ill.
Picher Lead Co., 100 William St., New York City.

Lead—White.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
National Lead Co., 111 Broadway, New York City.
Picher Lead Co., 100 William St., New York City.

Lime—Bolted.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Litharge.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
National Lead Co., 111 Broadway, New York City.
Picher Lead Co., 100 William St., New York City.

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Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Doggett, Stanley, 11 Cliff St., New York City.
Gabriel & Schall, 205 Pearl St., New York City.
Grasselli Chemical Co., The Arcade, Cleveland, Ohio.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
New Jersey Zinc Co., 55 Wall St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Magnesia—Calcined.

Atlantic Asbestos Co., Butler St., Philadelphia, Pa.
Cooper, Charles, & Co., 194 Worth St., New York City.
Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Ehret Magnesia Manufacturing Co., Inc., Valley Forge, Pa.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Lehmann & Voss, 29 Broadway, New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Magnesia Carbonate.

Atlantic Asbestos Co., Butler St., Philadelphia, Pa.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.

Magnesite.

De Haen, E., Seelze, Germany.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.

Marine Glue.

Ferdinand, L. W., & Co., 201 South St., Boston, Mass.

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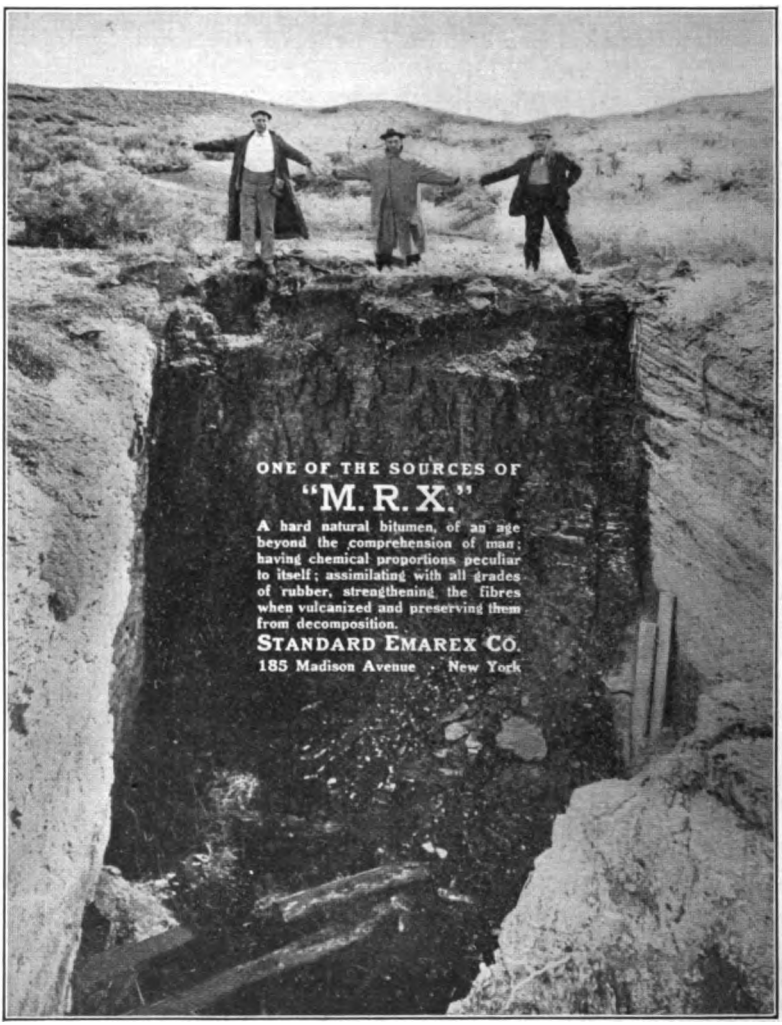

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Mica.

Mica Products Co., 25th & Dickinson Sts., Philadelphia, Pa.
Scheel, William H., 159 Maiden Lane, New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.
Zobel, Ernest, 2nd Ave. & 10th St., Brooklyn, N. Y.

Mineral Rubber.

Barber Asphalt Paving Co., 30th & Race Sts., Philadelphia, Pa.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Loewenthal Co., 23 Heyward St., Brooklyn, N. Y. (L M R).
Pioneer Asphalt Co., Lawrenceville, Ill.
Raven Mining Co., Marquette Bldg., Chicago, Ill.
Scheel, William H., 159 Maiden Lane, New York City.
Standard Emarex Co., 185 Madison Ave., New York City (Emarex).
United States Asphalt Co., 90 West St., New York City.

Naphtha.

Gulf Refining Co., 21 State St., New York City.
Standard Oil Co., 26 Broadway, New York City.
Texas Co., 17 Battery Place, New York City.

Oil—Cotton Seed.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.

Oils—Lubricating.

Hosmer, G. A., Co., 601 Northland Ave., Buffalo, N. Y.
Houghton, E. F., & Co., 240 W. Somerset St., Philadelphia, Pa.
Levick's, Richard, Son & Co., 720 Chestnut St., Philadelphia, Pa.
Marden, Orth & Hastings, 225 Purchase St., Boston, Mass.
Standard Oil Co., 26 Broadway, New York City.

Oil—Palm.

Elbert & Co., Produce Exchange, New York City.

Oil—Paraffine.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Standard Oil Co., 26 Broadway, New York City.

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Katzenbach & Bullock Co., Inc., 100 William St., New York City.

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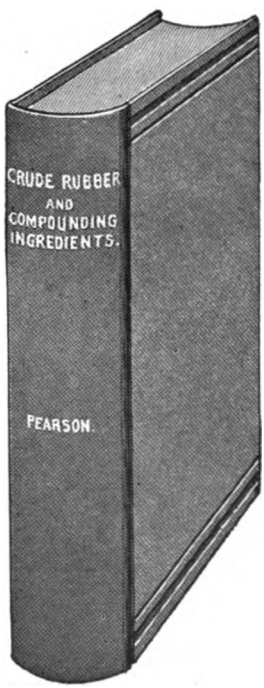
Crude Rubber and Compounding Ingredients

By HENRY C. PEARSON

Editor of The India Rubber World

The Rubber Worker's Text Book



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Orange—Mineral.

Picher Lead Co., Joplin, Mo.

Pitch.

West, H. T., Co., Inc., 40 Central St., Boston, Mass.

Pumice.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Themanson, A. W., St. Joseph, Mo.
Whittaker, W. H., & Co., 250 Front St., New York City.

Red Oxide.

Coulston, J. W., & Co., 80 Maiden Lane, New York City.
De Haen, E., Seelze, Germany.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Loewenthal Co., 23 Heyward St., Brooklyn, N. Y.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Tyson Bros., Inc., Carteret, N. J.
Waldo, E. M. & F., 11 Broadway, New York City.
Westmoreland Chemical & Color Co., 925 Chestnut St., Philadelphia, Pa.
Whittaker, W. H., & Co., 250 Front St., New York City.
Williams, C. K., & Co., Easton, Pa.

Resin—Pontianac.

United Malaysian Rubber Co., 2 Rector St., New York City.
Wilson, Charles T., Co., Inc., 46 Cortlandt St., New York City.

Rosin.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
West, H. T., Co., Inc., 40 Central St., Boston, Mass.

Rottenstone.

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Klipstein, A., & Co., 644 Greenwich St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.

Soapstone.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.
Williams, C. K., & Co., Easton, Pa.

Starch.

Corn Products Co., 17 Battery Pl., New York City.

Substitutes.

Ashley, T. C., & Co., Atlantic Ave., Boston, Mass.
Cantor, Joseph, 21 State St., New York City.
Carter Bell Manufacturing Co., 150 Nassau St., New York City.
Corn Products Refining Co., 17 Battery Place, New York City. (Paragol).
Henderson Rubber Co., Baltimore, Md.
Jacoby, Ernest, 79 Milk St., Boston, Mass.
Loewenthal Co., 21 Heyward St., Brooklyn, N. Y.
Scheel, William H., 159 Maiden Lane, New York City.
Stamford Rubber Supply Co., Stamford, Conn.
T. H. & B. Chemical Co., Hyde Park, Mass.
Typke & King, 16 Mincing Lane, London, England.
Tyson Bros., Inc., Carteret, N. J.
Viscol Co., East Cambridge, Mass.

Sulphur.

Battelle & Renwick, 80 Maiden Lane, New York City.
Cooper, Charles, & Co., 194 Worth St., New York City.
General Chemical Co., 25 Broad St., New York City.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
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Carter Bell Manufacturing Co., 150 Nassau St., New York City.
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Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Pfaltz & Bauer, Inc., 300 Pearl St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Speaight, George W., 250 N. 10th St., Brooklyn, N. Y.
Stamford Rubber Supply Co., Stamford, Conn.
T. H. & B. Chemical Co., Hyde Park, Mass.
Tyson Bros. Co., Carteret, N. J.
Warner Chemical Co., 52 Vanderbilt Ave., New York City.

Sulphuric Acid.

General Chemical Co., 25 Broad St., New York City.
Naugatuck Chemical Co., Naugatuck, Conn.

Talc.

Avery Chemical Co., 88 Broad St., Boston, Mass.
Coulston, J. W., & Co., 80 Maiden Lane, New York City.
Eastern Talc Co., 45 Milk St., Boston, Mass.
Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Loewenthal Co., 23 Heyward St., Brooklyn, N. Y.
Robins, A. A., Mining Co., 99 John St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Talc Products Co., 11 Pine St., New York City.
Union Talc Co., 132 Nassau St., New York City.
Whittaker, W. H., & Co., 250 Front St., New York City.
Williams, C. K., & Co., Easton, Pa.

Tar—Coal.

Huggins, Charles E., Malden, Mass.
Zobel, Ernst & Co., 2nd Ave. & 10th St., Brooklyn, N. Y.

Tar—Pine.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
West, H. T., Co., Inc., 40 Central St., Boston, Mass.

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Turpentine.

Katzenbach & Bullock Co., Inc., 100 William St., New York City.
West, H. T., Co., Inc., 40 Central St., Boston, Mass.

Wax—Bees.

Bowdlear, W. H., Co., 73 Broad St., Boston, Mass.
Dunbar, J. Frank, 201 Devonshire St., Boston, Mass.
Scheel, William H., 159 Maiden Lane, New York City.

Wax—Carnauba.

Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Klipstein, A., & Co., 644 Greenwich St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.

Wax—Paraffine.

Klipstein, A., & Co., 644 Greenwich St., New York City.
Scheel, William H., 159 Maiden Lane, New York City.
Standard Oil Co., 26 Broadway, New York City.

White Lead.

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National Lead Co., 111 Broadway, New York City.
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Industrial Chemical Co., 200 5th Ave., New York City (Alba).
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Nippes, John C., 262 The Bourse, Philadelphia, Pa.
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Scheel, William H., 159 Maiden Lane, New York City.
Stickney, Tirrell & Co., 31 Milk St., Boston, Mass.
Taintor, H. F., Manufacturing Co., 2 Rector St., New York City.
Tyson Bros., Inc., Carteret, N. J.
Whittaker, W. H., & Co., 250 Front St., New York City.

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Harshaw, Fuller & Goodwin Co., 720 Electric Bldg., Cleveland, Ohio.
Katzenbach & Bullock Co., Inc., 100 William St., New York City.
Klipstein, A., & Co., 644 Greenwich St., New York City.
New Jersey Zinc Co., 55 Wall St., New York City.
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Whittaker, W. H., & Co., 250 Front St., New York City.

Zinc Sulphide.

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Weber, Dr. Lothar E., 729 Boylston St., Boston, Mass.

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Eureka Fire Hose Manufacturing Co., 1631 Chandler St.
Fabric Fire Hose Co., 623 Equitable Bldg.
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Michelin Tire Co., 70 Edgewood Ave.
Pennsylvania Rubber Co., 25 Houston St.
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Republic Rubber Co., 237 Peachtree St.
Southern Rubber Co.
Standard Underground Cable Co., Candler Bldg.
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Western Electric Co., Inc., 230 Lee and 31 Luckie St.

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McGraw Tire & Rubber Co., 1442 Michigan Ave.
Maguire Rubber Co., 223 W. Jackson Blvd.
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Metal Hose & Tubing Co.
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Moore, Alfred F., 1350 W. Grand Ave.
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New Jersey Car Spring & Rubber Co., 55 W. Lake St.
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Peoria—Holmes Packing & Supply Co.
Peoria Belting & Rubber Works, 506 S. Adams St.
United States Tire Co., 633 Main St.

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Fisk Rubber Co.
Gibson Co., 416 N. Capitol Ave.
Goodrich, B. F., Co., Capitol Ave. & Michigan St.
Guarantee Tire & Rubber Co., 211 S. Illinois St.
Morrison, L. E., & Co., 27 W. Washington St.
Thermoid Rubber Co., 409 N. Capitol Ave.
United States Rubber Co., 32 E. Georgia St.
United States Tire Co., 527 N. Capitol Ave.
Wasson, H. P., & Co., 16 W. Washington St.

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Des Moines—Des Moines Rubber Co., 307 Court St.

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Michelin Tire Co., 1109 Walnut St.
United States Rubber Co., 307 Court Ave.
United States Tire Co., 1005 Locust St.

Dubuque—United States Tire Co., 235 Seventh St.

Mason City—Fisk Rubber Co.

Sioux City—Goodrich, B. F., Co., 506 Jackson St.
Haller Bros. Auto Supply Co., 413 Pearl St.
United States Tire Co., 518 Nebraska St.

Waterloo—Stewart, A. C., Auto Tire Co., 307 E. 5th St.

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Haghey Rubber Co., 114 S. Lawrence Ave.

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Louisville—Compression Inner Tube Co., Columbia Bldg.
Goodrich, B. F., Co., 3rd & Breckenridge Sts.
Peerless Tire & Rubber Co., Inc., 624 S. 3rd St.
United States Tire Co., 904 S. 3rd St.

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Buffalo Weaving & Belting Co., 513 Poydras St.
Crandall Packing Co., 314 Magazine St.
Electric Hose & Rubber Co., 513 Poydras St.
Fisk Rubber Co. of N. Y., 742 St. Charles St.
Goodrich, B. F., Co., 746 St. Charles St.
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Johns-Manville, H. W., Co., Magazine & Gravier Sts.
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Revere Rubber Co., 700 Baronne St.
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United States Tire Co., 609 Baronne St.

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Michelin Tire Co., 327 Oak St.
United States Tire Co., 16 Forrest Ave.
Rockland—Rockland Rubber Co.
Banigan Rubber Co., 321 W. Lombard St.

MARYLAND

Baltimore—Chesapeake Belting Co., 813 McKim St.
Dixon, Joseph, Crucible Co., 616 Professional Bldg.
Fabric Fire Hose Co., 918 Munsey Bldg.
Fisk Rubber Co., 105 W. Mt. Royal Ave.
Goodrich, B. F., Co., 108 W. Mount Royal Ave.
Hardman Tire & Rubber Co., 1423 N. Charles St.
Maryland Rubber Co., 37 Hopkins Place.
Tire Sales Co., Inc.
United States Rubber Co., 325 W. Lombard St.
United States Tire Co., 1102 Cathedral St.

MASSACHUSETTS

Boston—Acme Rubber Manufacturing Co., 274 Devonshire St.
Akron Tire & Rubber Company of Boston, 26 Columbus Ave.
Ajax Rubber Co., Inc., 1084 Boylston St.
American Steel & Wire Co., 120 Franklin St.
Arco Rubber Co., 520 Atlantic Ave.
Bailey, C. J., 22 Boylston St.
Beacon Falls Rubber Shoe Co., 241 Congress St.
Boston Woven Hose & Rubber Co., 15 State St.
Brock, A. S., Rubber Co., 57 Broad St.
Cigol, F. A., Rubber Co., 71 High St.
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Crandall Packing Co., 19 High St.
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Dryden Rubber Co., 179 Lincoln St.

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Federal Rubber Mfg. Co., 173 Massachusetts Ave.
Ferdinand, L. W., & Co. (Marine Glue), 201 South St.
Firestone Tire & Rubber Co., 656 Beacon St.
Fisk Rubber Co. of N. Y., 811 Boylston St.
Garlock Packing Co., 88 Broad St.
Gibney Tire & Rubber Co., 50 Brookline Ave.
Gillette Rubber Co., 110 Federal St.
Globe Rubber Works, Inc., 45 High St.
Goodrich, B. F., Co., 851 Boylston St.
Goodyear Rubber Store, 24 School St.
Gutta Percha & Rubber Mfg. Co., 71 Pearl St.
Hanover Rubber Co., 161 Dummer St., Room 71.
Hardman Tire & Rubber Co., 777 Beacon St.
Hodgman Rubber Co., 119 Summer St.
Jenkins Rubber Co., 524 Atlantic Ave.
Kelly-Springfield Tire Co., 683 Boylston St.
Kenyon, C., Co.
Lovell Manufacturing Co., 52 Pearl St.
McGraw Tire & Rubber Co., 667 Boylston St.
Metal Hose & Tubing Co.
Michelin Tire Co., 901 Boylston St.
Miller Rubber Co., 48 Gloucester St.
Monnier, Ernest, 157 Federal St.
Montgomery Bros., Inc.
New York Insulated Wire Co., 7 Otis St.
Panther Rubber Manufacturing Co., 170 Summer St.
Pennsylvania Rubber Co. of N. Y., 735 Boylston St.
Peters Manufacturing Co., 53 Lincoln St.
Plymouth Rubber Co., 176 Federal St.
Pneumatic Cushion Rubber Heel Co., 19 Lincoln St.
Polack Tyre & Rubber Co., 146 Summer St.
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Revere Rubber Co., 60 High St.

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Rutherford Rubber Co., 218 Pleasant St.
St. Mungo Manufacturing Company of America, 143 Federal St.
Seamless Rubber Co.
Seamless Tire & Rubber Co., 27 Haymarket Square.
Standard Tire & Rubber Co., 104 Portland St.
Standard Underground Cable Co., Delta Bldg.
Standard Woven Fabric Co., 175 Massachusetts Ave.
Stoughton Rubber Co., 130 Essex St.
Swinehart Tire & Rubber Co., 727 Boylston St.
Thermoid Rubber Co., 126 Massachusetts Ave.
Tyer Rubber Co., 50 Bromfield St.
United States Rubber Co., 130 Essex St.
United States Rubber Company of New England, 280 Summer St.
United States Tire Co., 560 Commonwealth Ave.
Voorhees Rubber Manufacturing Co., 280 Columbus Ave.
Waterman, L. E., Co., 24 School St.
Western Electric Co., Inc., 30 Farnsworth St.
Whitall-Tatum Co.
Wright & Ditson, 344 Washington St.

Brockton—Crocker Rubber Co., 227 Main St.

East Cambridge—Gould Packing Co.

Fitchburg—Fitchburg Rubber Co., 564 Main St.

Haverhill—Haverhill Rubber Co.

Lawrence—Beck, William & Charles, 83 Holly St.
Lawrence Rubber Co.

Lowell—Fisk Rubber Co.

Lynn—Howe, Oliver R., 52 Central Square.
Cor-Nix Rubber Co., 127 Market St.
Montgomery Bros., Inc., 471 Union St.

Salem—Salem Rubber Co.

Springfield—Fisk Rubber Co.
Springfield Rubber Co., 211 Worthington St.

West Lynn—St. Louis Rubber Cement Co., 652 Summer St.

Worcester—Fisk Rubber Co.
Goodrich, B. F., Co., 88 Franklin St.
Rider, P. R., 317 Main St.
United States Tire Co., Graphic Arts Bldg.

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Worcester Rubber Co.
Wright & Ditson.

MICHIGAN

Detroit—Ajax Rubber Co., Inc., 507 Woodward Ave.
American Steel & Wire Co., foot of First St.
Anchor Packing Co., 158 Jefferson Ave.
Asbestos & Rubber Works of America, 1202 Majestic St.
Asbestos & Rubber Works of New Jersey, 228 Jefferson Ave., East.
Beaubien, T. J., 250 Monterey Ave.
Continental Rubber Works, 62 Jefferson Ave, E.
Detroit Rubber Co., 81 Jefferson Ave.
Dryden Rubber Co., 1833 Dime Bank Bldg.
Empire Rubber & Tire Co., 842 Woodward Ave.
Federal Rubber Mfg. Co., 247 Jefferson Ave., E.
Firestone Tire & Rubber Co., 820 Woodward Ave.
Fisk Rubber Co., 262 Jefferson Ave.
Gibney Tire & Rubber Co., 878 Woodward Ave.
Goodrich, B. F., Co., Woodward Ave., corner Hancock St.
Goodyear Rubber Store, 221 Woodward Ave.
Hubmark Rubber Co., 139 Jefferson Ave.
Isbell-Fanver Co., 325 Jefferson Ave.
Johns-Manville, H. W., Co., 72 Jefferson Ave.
Johns-Manville, H. W., Co., 872 Woodward Ave.
Kelly-Springfield Tire Co., 294 Jefferson Ave., E.
Manufacturers' Rubber & Supply Co., E. Jefferson & E. Grand Aves.
Nyal Co., 225 Bellevue Ave.
Pantasote Co., 907 Hammond Bldg.
Pennsylvania Rubber Co., 254 Jefferson Ave.
Polack Tyre & Rubber Co., 424 Penobscot Bldg.
Republic Rubber Co., 1001 Woodward Ave.
Schaeffer Rubber Co., 15 Grand River St.
Schavoir Rubber Co.
Swinehart Tire & Rubber Co., 289 Jefferson Ave., E.
Thermoid Rubber Co., 1435 Dime Bank Bldg.
United States Tire Co., 245 Jefferson Ave., E.
Vulcanized Products Co., Boyer Bldg.

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Flint—Wright's Tire Shop.
Grand Rapids—Goodrich, B. F., Co., 54 Division Ave., N. E.
United States Tire Co., 17 Library St.

MINNESOTA

Duluth—United & Globe Rubber Manufacturing Cos.
Minneapolis—American Steel & Wire Co.
Beacon Falls Rubber Shoe Co., 311 1st Ave., N.
Fabric Fire Hose Co.
Federal Rubber Manufacturing Co., 1115 Hennepin Ave.
Firestone Tire & Rubber Co., 1635 Hennepin Ave.
Fisk Rubber Co. of N. Y., 1421 Hennepin Ave.
Goodrich, B. F., Co., 913 Hennepin Ave.
Goodwear Tire Co., Andrus Bldg.
Michelin Tire Co., 1106 Hennepin Ave.
Minnesota Rubber Co., 21 2nd St., S.
Pennsylvania Rubber Co., 12 S. 8th St.
Plant Rubber Co., 322 First Ave., N.
Republic Rubber Co., 1311 Hennepin Ave.
Revere Rubber Co., 322 First Ave., N.
Twin City Cord Tire Co., 926 Plymouth Bldg.
United States Rubber Co., 424 First Ave., N.
United States Tire Co., 1522 Hennepin Ave.
Western Electric Co., Inc., 114 N. 3rd St.
St. Paul—American Steel & Wire Co., 1311 Pioneer Bldg.
Fisk Rubber Co., 162 W. 6th St.
Goodrich, B. F., Co., 126 W. 6th St.
Goodyear Rubber Co.
Kenyon, George M., 600 Summit Ave.
Pennsylvania Rubber Co., 149 W. 6th St.
St. Paul Rubber Co., 180 E. 4th St.
Wood, W. C., 40 N. Tenth St.

MISSOURI

Joplin—Gutta Percha & Rubber Manufacturing Co.
United States Tire Co., 512 Joplin St.

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Kansas City—B. B. Rubber Band Co., 313 Scarritt Arcade.
Beacon Falls Rubber Shoe Co., 92 Broadway.
Crandall Packing Co., 709 Delaware St.
Dick, R. & J., 712 Delaware St.
Empire Rubber & Tire Co., 1732 Grand Ave.
Eureka Fire Hose Manufacturing Co., 928 Scarritt Bldg.
Federal Rubber Manufacturing Co., 1825 McGee St.
Firestone Tire & Rubber Co., 1701 Grand Ave.
Fisk Rubber Co. of N. Y., 2000 Grand Ave.
General Tire & Rubber Co.
Goodrich, B. F., Co., 1011 E. 15th St.
Goodyear Rubber Co.
Gustin-Bacon Manufacturing Co., 1416 W. 11th St.
Gutta Percha & Rubber Manufacturing Co.
Kansas City Rubber & Belting Co., 712 Delaware St.
Kelly-Springfield Tire Co., 1515 Grand Ave.
McGraw Tire & Rubber Co., 1516 Grand Ave.
Michelin Tire Co., 1926 Grand Ave.
Pennsylvania Rubber Co., 1524 Grand Ave.
Republic Rubber Co., 1809 Grand Ave.
Revere Rubber Co., 1520 Main St.
Stevens Motor Tire Co., 1707 Grand Ave.
Swinehart Tire & Rubber Co., 1813 Grand Ave.
United States Tire Co., 1612 McGee St.
Western Electric Co., Inc., 608 Wyandotte St.

St. Louis—Acme Rubber Manufacturing Co., 1124 Pine St.
Airplex Inner Tire Co.
American Rubber & Leather Belting Co., 311 N. 16th St.
American Steel & Wire Co., Third Natl. Bank Bldg.
Boston Woven Hose & Rubber Co., Syndicate Trade Bldg.
Byrnes Belting Co., 2109 Locust St.
Capen Belting & Rubber Co., Main & Chestnut Sts.
Day Rubber Co., 415 N. 4th St.
Dixon, Joseph, Crucible Co., Victoria Bldg.
Federal Rubber Manufacturing Co., 3146 Locust St.
Firestone Tire & Rubber Co., 3201 Locust St.
Fisk Rubber Company of New York, 2208 Locust St.
Garlock Packing Co., 416 N. 8th St.

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Goodrich, B. F., Co., corner Garrison Ave. & Locust St.
Goodyear Rubber Co., 411 N. 4th St.
Honeywell Balloon Co., 4460 Chouteau Ave.
Johns-Manville, H. W., Co., 501 N. 3rd St. and 3120 Locust St.
Kelly-Springfield Tire Co.
Lovering, C. P., Co.
Michelin Tire Co., 2833 Locust St.
Montgomery Bros., Inc.
Mound City Duck & Rubber Co., 832 N. Broadway.
Panama Rubber & Equipment Co., 1423 Locust St.
Pelican Rubber Co., 801 Lucas Ave.
Perry, George W., 1607 Washington Ave.
Quinn, K. J., & Co.
Republic Rubber Co., 2020 Locust St.
Sanders Duck & Rubber Co., 1202 Washington Ave.
Schelp-Budke Tire & Rubber Co., 3042 Locust St.
Standard Underground Cable Co., Security Bldg.
Thermoid Rubber Co., 1120 Pine St.
Union Rubber & Supply Co., 18 S. Broadway.
United & Globe Rubber Manufacturing Cos.
United States Tire Co., 3149 Locust St.
Western Electric Co., Inc., 810 Spruce St.
Western Rubber Works.

Tipton—Mansfield & Deck Rubber Co.

MONTANA

Butte—Fisk Rubber Co.
United States Tire Co., Corner Park & Idaho Sts.

NEBRASKA

Omaha—American Hand-Sewed Shoe Co., 1202 Harney St.
Firestone Tire & Rubber Co., 2220 Farnam St.
Fisk Rubber Company of New York, 2210 Farnam St.
Giant Tire & Rubber Co., 1820 Farnam St.
Goodrich, B. F., Co., 2034 Farnam St.
Inter-State Rubber Co., 1109 Harney St.

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Latshaw Belting & Supply Co., 1214 Harney St.
Omaha Rubber Co., 1608 Harney St.
Pennsylvania Rubber Co., 2212 Farnam St.
Roebling's, John A., Sons Co.
Western Electric Co., Inc., 802 Farnam St.

NEW HAMPSHIRE

Manchester—Granite State Rubber Co., 1030 Elm St.
United States Tire Co., 1134 Elm St.

NEW JERSEY

Clifton—Ideal Rubber Co., 830 Main Ave.
Englewood—Rutherford Rubber Co.
Hackensack—Rutherford Rubber Co.
Hoboken—Fabric Rubberizing Co., 1101 Jefferson St.
Newark—Dick, R. & J., Ltd., 320 Market St.
Empire Rubber & Tire Co., 889 Broad St.
Fabric Fire Hose Co., 39 N. 11th St.
Firestone Tire & Rubber Co., 84 Bank St.
Fisk Rubber Company of New York, 177 Central Ave.
Goodrich, B. F., Co., 22 New St.
Hardman Tire & Rubber Co., 30 William St.
McGraw Tire & Rubber Co., 305 Market St.
Newark Rubber & Specialty Co., 21 Ferry St.
Textile Doubling & Waterproofing Co., 71 Mechanic St.
United States Tire Co., 276 Halsey St.
New Brunswick—Service Sole & Heel Co.
Paterson—Hardman Tire & Rubber Co., 42 Church St.
Rutherford Rubber Co., 4th St. & Erie Railway.
Sponge Rubber Inner Heel Co., 103 Summer St.
Plainfield—United States Tire Co., 330 Park Ave.
Trenton—De Blois Tire & Rubber Co., 145 N. Warren St.
Eagle Rubber Cement Co., 531 St. Joe Ave.
Panther Rubber Manufacturing Co.
Three Star Tire & Rubber Co., 19 S. Montgomery St.

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NEW YORK

Albany—Goodrich, B. F., Co., 35 Central Ave.
Binghamton—Fabric Fire Hose Co., 32 Carroll St.
Brooklyn—Advance Rubber Co., 1717 8th Ave.
Ajax Rubber Co., Inc., 1182 Bedford Ave.
Beyerle, J. J., S. 5th & Berry Sts.
Brooklyn Tire Co., 898 Bedford Ave.
Dreyfus, S., 700 Jefferson Ave.
Eureka Cement Co., 449 Atlantic Ave.
Firestone Tire & Rubber Co., 1197 Bedford Ave.
Fisk Rubber Company of New York, 1207 Bedford Ave.
Goodrich, B. F., Co., 1180 Bedford Ave.
Rutherford Rubber Co., 118 Monroe St.
Singer, Walter O., Inc., 1261 Bedford Ave.
Buffalo—American Steel & Wire Co., 337 Washington St.
Banigan Rubber Co., 50 Pearl St.
Bickford & Francis Belting Co., 35 Pearl St.
Boston Belting Co., 90 Pearl St.
Boston Woven Hose & Rubber Co., Morgan Bldg.
Continental Rubber Works, 47 Pearl St.
Dixon, Joseph, Crucible Co., Erie County Bank Bldg.
Firestone Tire & Rubber Co., 1024 Main St.
Fisk Rubber Co., 718 Main St.
Goodrich, B. F., Co., 731 Main St.
Hardman Tire & Rubber Co., 42 W. Tupper St.
Hendee-Connor Co., 60 Pearl St.
Iroquois Rubber Co., 379 Washington St.
Kemp Rubber Co., 326 Washington St.
McGraw Tire & Rubber Co., 737 Main St.
Queen City Rubber Co., 15 Court St.
Republic Rubber Co., 908 Main St.
Standard Tire & Repair Co., 945 Main St.
United States Rubber Co., 379 Washington St.
United States Tire Co., 733 Main St.
Elmira—Fabric Fire Hose Co., 405 Robinson Bldg.
Herkimer—Mohawk Valley Supply Co., Inc.
Long Island City—Iona Auto Supplies, 438 Jackson Ave.

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New York City—Acme Rubber Manufacturing Co., 30 Church St.
Adams, Louis R., & Co., Inc., 250 W. 54th St.
American Balloon Co., 38 E. 23rd St.
American Steel & Wire Co., 120 Liberty St.
Anchor Packing Co., 103 Maiden Lane.
Arkay Rubber Co., 54 Warren St.
Ash, Claudius, Sons & Co., Ltd., 1 Union Square.
Atlantic Rubber Co., 24 E. 42nd St.
Auto Owners' Supply Co., 1773 Broadway.
Automobile Tire Co., 1625 Broadway.
Ballard, Stephen, Rubber Co., Chambers St. & W. Broadway.
Basch, David, 199 Wooster St.
Batavia Rubber Co., 1906 Broadway.
Bauer & Black, 104 E. 25th St.
Baumann Rubber Co., 79 Fifth Ave.
Beacon Falls Rubber Shoe Co., 106 Duane St.
Belmont Packing & Rubber Co., 30 Church St.
Borgfeldt, George, & Co., 16th St. & Irving Place.
Boston Belting Co., 100 Reade St.
Boston Woven Hose & Rubber Co.
Brandt, Randolph, 70 Cortlandt St.
Brazel Novelty Manufacturing Co., 818 Woolworth Bldg.
Brooklyn Shield & Rubber Co., 120 W. 32nd St.
Buckley, J. W., Rubber Co., 69 Warren St.
Buffalo Weaving & Belting Co., 258 Broadway.
Canton Rubber Co., 47 W. 34th St.
Cigol, F. A., Rubber Co., 54 Franklin St.
Colorado Tire & Leather Co.
Columb Tyres Import Co., Inc., 1891 Broadway.
Columbia Rubber Co., 303 Fifth Ave.
Combination Rubber Manufacturing Co., Hudson Terminal Bldg.
Combination Rubber Manufacturing Co., 1987 Broadway.
Continental Rubber Works, 35 Murray St.
Converse Rubber Shoe Co.
Crandall Packing Co., 136 Liberty St.
Crown Rubber Manufacturing Co., 32 Union Square.
Danubil Co., 253 Broadway.
Dayton Rubber Manufacturing Co., 1851 Broadway.

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Delion Tire & Rubber Co., 1791 Broadway.
Dick, R. & J., Ltd., 90 Chambers St.
Dixon, Joseph, Crucible Co., 68 Reade St.
Dunbar, E. J., 39 W. 32nd St.
Dupont Rubber Co., Inc., 90 W. Broadway.
Durst Manufacturing Co., 88 Reade St.
Electric Hose & Rubber Co., 19 Warren St.
Empire Rubber & Tire Co., 148 Chambers St.
Endurance Tire & Rubber Co., 1789 Broadway.
Essex Rubber Co., 258 Broadway.
Eureka Fire Hose Manufacturing Co., 29 Barclay St.
Fabric Fire Hose Co., 127 Duane St.
Faultless Rubber Co., 5th Avenue Bldg.
Favary Tire Co., Inc., 734 Fifth Ave.
Federal Asbestos Co., 30 Church St.
Federal Asbestos Co., 35 Murray St.
Federal Rubber Manufacturing Co., 38 W. 62nd St.
Firestone Tire & Rubber Co., 1871 Broadway.
Fisk Rubber Co., Broadway & 55th St.
Garlock Packing Co., 114 Liberty St.
Gibney Tire & Rubber Co., 250 W. 54th St.
Goodrich, B. F., Co., 1780 Broadway.
Goodyear Rubber Co., 787 Broadway.
Goodyear's India Rubber Selling Co., 503 Broadway.
Gould Commercial Co., 22 Whitehall St.
Greensburg Tire & Rubber Co., 28 W. 63rd St.
Hamilton Rubber Manufacturing Co., 150 Nassau St.
Hardman Tire & Rubber Co., 1904 Broadway.
Hazard Manufacturing Co., 533 Canal St.
Henschel Tire & Rubber Co., 1675 Broadway.
Hercules Rubber Co., 2 Hudson St.
Hodgman Rubber Co., 8 W. 40th St.
Home Rubber Co., 80 Reade St.
Jenkins Rubber Co., 80 White St.
Johns-Manville, H. W., Co., 1930 Broadway.
Kelly-Springfield Tire Co., Broadway & 57th St.
Kenyon, C., Co., 5th Avenue Bldg.
Keystone Tire & Rubber Co., 1650 Broadway.

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Koebig, P. W., 116 Broad St.
Kush, Gustave, 61 Beekman St.
Livezey, Henry, 198 Broadway.
Lovell Manufacturing Co., 86 Warren St.
McCreary Tire & Rubber Co., 416 W. 125th St.
McGraw Tire & Rubber Co., 1886 Broadway.
Maguire Rubber Co., 30 Church St.
Mattson Rubber Co., 355 W. 36th St.
Mattson Rubber Co., 47 Broadway.
Mercer Rubber Co., 95 Broad St.
Merchants' Rubber Co., 139 Duane St.
Michelin Tire Co., 1763 Broadway.
Miller Rubber Co., 68 Murray St.
Mineralized Rubber Co., 30 Church St.
Mount Vernon Belting Co., 85 Warren St.
Mulconroy Co., Inc., 152 Chambers St.
Murray, H. J., 85 Warren St.
New Castle Rubber Co., 1662 Broadway.
New Jersey Car Spring & Rubber Co., 30 Church St.
New Jersey Mechanical Rubber Co., 30 Church St.
Niblette Rubber Co., 1777 Broadway.
O'Sullivan Rubber Co., 131 Hudson St.
Pennsylvania Rubber Co., 1889 Broadway.
Plymouth Rubber Co., 28 W. 22nd St.
Polack Tyre Co., 1876 Broadway.
Quaker City Rubber Co., 207 Fulton St.
Republic Rubber Co., 229 W. 58th St.
Revere Rubber Company of New York, 59 Reade St.
Rite Specialty Co., 35 E. 36th St.
Robins Conveying Belt Co., 13 Park Row.
Robinson Raincoat Co., 131 W. 35th St.
Roebling's, John A., Sons Co., 117 Liberty St.
Rolle Rubber Co., 54 Warren St.
Rome Wire Co., 24 State St.
Rosenthal Rubber Co., 45 E. 17th St.
Rubber Goods Manufacturing Co., 1790 Broadway.
Rubber Insulated Metals Corporation, 30 Church St.
Rutherford Rubber Co., 1668 Broadway.

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Schmidt, Julius, Inc., 470 Fourth Ave.
Seamless Rubber Co., 299 Broadway.
Searle Unburstable Inner Tube Co., 1893 Broadway.
Smith, Alfred H., Co., 35 W. 33rd St.
St. Mungo Manufacturing Company of America, 36 Warren St.
Standard Underground Cable Co., 50 Church St.
Stoddard Rubber & Tire Co., 1777 Broadway.
Stern Specialty Co., 40 E. 42nd St.
Strobel & Wilken Co., 61 W. 23rd St.
Strong & Trowbridge Co., 17 Battery Place.
Swinehart Tire & Rubber Co., 1924 Broadway.
Thermoid Rubber Co., 250 W. 54th St.
Thomas & Betts Co., 105 Hudson St.
Tyer Rubber Co., 339 Broadway.
United & Globe Rubber Manufacturing Cos.
United States Rubber Co., Broadway & 58th St. & 131 Duane St.
United States Rubber Export Co., Ltd., Broadway & 58th St.
United States Tire Co., Broadway & 58th St. & 409 E. 149th St.
Voorhees Rubber Manufacturing Co., 38 Vesey St.
Vulcanized Products Co., 185 Madison Ave.
Walohn Manufacturing Co., 31 Union Square, West.
Whitall-Tatum Co., 46 Barclay St.
Wright & Ditson, 16 Warren St.

Rochester—Firestone Tire & Rubber Co., 223 East Ave.
Fisk Rubber Co., 311 East Ave.
Goodrich, B. F., Co., 86 North St.
Rutherford Rubber Co., 565 Main St., E.
United States Rubber Co., 24 Exchange St.
United States Tire Co., 24 Exchange St.

Syracuse—Firestone Tire & Rubber Co., 502 E. Genesee St.
Fisk Rubber Company of New York, 441 S. Warren St.
Goodrich, B. F., Co., 117 W. Taylor St.
Michelin Tire Co., 124 W. Jefferson St.
United States Rubber Co., 212 S. Clinton St.
United States Tire Co., 214 S. Clinton St.

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NORTH CAROLINA

Charlotte—Goodrich, B. F., Co., 229 N. Tryon St.
United States Tire Co., 14 S. Church St.

NORTH DAKOTA

Fargo—Fisk Rubber Co.
United States Tire Co., 518 First Ave., N.

OHIO

Akron—Ceylon Tire Co., 8½ S. High St.
Hardware & Supply Co., Hower Bldg.
Maine Auto & Supply Co., 1151 S. Main St.
Manufacturers' Tire & Rubber Co., 103 S. Howard St.
Murdock, M. F., 196 S. Main St.
O'Neil Tire & Rubber Co., Water & W. Exchange Sts.
Price, H. A., Rubber Co., 84 E. Market St.
Union Rubber Co., 196 S. Main St.
Canton—Quality Tire & Rubber Co.
Cincinnati—American Steel & Wire Co.
Anchor Packing Co., 404 St. Paul Bldg.
Asbestos & Rubber Works of New Jersey, 228 W. 7th St.
Atlas Rubber & Belting Co., 312 Walnut St.
Cincinnati Gasket & Packing Co., 1536 Plum St.
Congo Tire Co., Park Ave. & McMillan, W. H.
Cooper, I. J., Rubber Co., 717 Main St.
Dayton Rubber Manufacturing Co., 808 Race St.
Firestone Tire & Rubber Co., 213 E. 8th St.
Fisk Rubber Co., 816 Main St.
Goldsmith, P., & Sons, John, Charlotte & Findlay Sts.
Goodrich, B. F., Co., 1110 Race St.
Kelly-Springfield Tire Co., 120 E. 8th St.
Montgomery Bros., Inc.
Quinn, K. J., & Co., Power Bldg.
Republic Rubber Co., 20 E. 9th St.
Schaefer Rubber Co., 16 E. 4th St.
United States Tire Co., 1121 Race St.
Western Electric Co., Inc., 129 E. 5th St

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Cleveland—Ætna Rubber Co., 3125 Perkins Ave.
Adams & Ford, 1235 W. 6th St.
Ajax Rubber Co., Inc., 18th St. & Euclid Ave.
American Steel & Wire Co., Western Reserve Bldg.
Asbestos & Rubber Works of New Jersey, 725 St. Clair Ave.
Consumers' Rubber Co., 829 Superior St., N. W.
Continental Rubber Works, 1551 Columbus Road.
Crandall Packing Co., 805 Superior Ave., N. W.
Falls Rubber Co., 2001 Euclid Ave.
Federal Rubber Manufacturing Co., 8133 E. 13th St.
Firestone Tire & Rubber Co., 1906 Euclid Ave.
Fisk Rubber Co., 2037 Euclid Ave.
Forest City Rubber Co., 1543 Columbus Road.
Garlock Packing Co., 302 Engineers' Bldg.
General Rubber Goods Co., 1551 Columbus Road.
Goodrich, B. F., Co., 2017 Euclid Ave.
Interstate Rubber Co., 1399 W. 9th St.
Kelly-Springfield Tire Co., 1846 Euclid Ave.
Manhattan Rubber Manufacturing Co., 305 Marshall St.
Mann, G. B., Rubber Co., 34 Euclid Arcade.
Mechanical Rubber Co., Lisbon Road, S. E.
Metal Hose & Tubing Co., Leader-News Bldg.
Michelin Tire Co., 1314 Huron Road.
Moore, Alfred F., 423 High Ave.
National Pneumatic Tire Co., 12410 Euclid Ave.
Ohio Rubber Co., 725 St. Clair Ave.
Pennsylvania Rubber Co., 1921 Euclid Ave.
Quality Tire & Rubber Co.
Republic Rubber Co., 1745 Euclid Ave.
Revolving Rubber Heel Co., 780 Rockefeller Bldg.
Roebling's, John A., Sons Co., 701 St. Clair Ave., N. E.
Standard Sales Co., 915 Hippodrome Bldg.
Standard Underground Cable Co., Electric Bldg.
United States Tire Co., 1908 Euclid Ave.
Vulcanized Products Co., Columbia Bldg.
Western Electric Co., Inc., 415 Huron Road.
Western Rubber Works.

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Columbus—Columbus Rubber Co., 41 W. Spring St.
Fabric Fire Hose Co., Columbus Savings & Trust Co. Bldg.
Firestone Tire & Rubber Co., 197 E. Gay St.
Fisk Rubber Co., 206 E. Gay St.
Franklin Rubber Co., 265 N. 4th St.
Goodrich, B. F., Co., 188 E. Gay St.
Pharis Tire & Rubber Co., 121 E. Gay St.
Topper Bros., 260 Kimball St.
United States Rubber Co., 41 W. Spring St.
United States Tire Co., 89 N. 3rd St.
Dayton—Goodrich, B. F., Co., 19 E. 2nd St.
United States Tire Co., Second & Jefferson Sts.
Elyria—I. T. S. Rubber Co.
Perry—Imperial Merchandise Co.
Portsmouth—Selby Co., 7th, Finlay to John Sts.
Sandusky—Love, Samuel.
Toledo—Goodrich, B. F., Co., 818 Madison Ave.
Hardy & Dischinger Co., 208 Water St.
Maumee Rubber Co., 20 N. Huron St.
Ohio Tire-Service Co., 310 Ontario St.
Quality Tire & Rubber Co.
Toledo Rubber Co., 428 Summit St.
United States Tire Co., 218 N. Erie St.
Xenia Rubber Manufacturing Co., 1361 Bancroft St.
Willoughby—Standard Tire & Rubber Manufacturing Co., 915 Hippodrome Bldg.
Youngstown—Auto Rubber & Mill Supply Co., E. Front St.
Reese, J. D., Rubber Co., Front & Champion Sts.
Wick, E. A., Rubber Co., 31 W. Wood St.

OKLAHOMA

Oklahoma City—American Steel & Wire Co., 1112 State Nat'l Bank Bldg.
Goodrich, B. F., Co., 507 N. Broadway.
United States Tire Co., 508 N. Broadway.

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OREGON

Portland—Boston Belting Co., 105 First St.
Buffalo Weaving & Belting Co.
Fabric Fire Hose Co.
Firestone Tire & Rubber Co., 65 Park St., N.
Fisk Rubber Company of New York, 351 Oak St.
Goodrich, B. F., Co., Broadway & Burnside St.
Goodyear Rubber Co., 6167 4th St.
Goodyear Tire & Rubber Co., 104 14th St., N.
Gutta Percha & Rubber Manufacturing Co., 66 1st St.
McGraw Tire & Rubber Co.
Republic Rubber Company of California, 71 Broadway, S.
Roebling's, John A., Sons Co., 89 5th St.
Standard Underground Cable Co., Yeon Bldg.
United States Rubber Company of California, 24 N. 5th St.
United States Tire Co., 24 5th St., N.

PENNSYLVANIA

Erie—India Rubber Specialty Co., 16 W. 11th St.
United States Tire Co., 29 W. 11th St.
Philadelphia—Ajax Rubber Co., Inc., 316 N. Broad St.
Akron Tire Company of Philadelphia, 616 Market St.
Anchor Packing Co., 35 N. 7th St.
Atlas Balata Belting Co., 230 N. 3rd St.
Barnard Rubber Co., 257 S. 4th St.
Belmont Packing & Rubber Co., 133 N. 2nd St.
Boston Woven Hose & Rubber Co. Drexel Bldg.
Braender Rubber & Tire Co., 1327 Race St.
Brooklyn Shield & Rubber Co.
Dick, R. & J., Ltd., 147 N. 7th St.
Dixon, Joseph, Crucible Co., 1020 Arch St.
Electric Hose & Rubber Co., 1414 Arch St.
Elkhart Rubber Works, 7162 Ridge Ave.
Empire Rubber & Tire Co., 322 N. Broad St.
Federal Rubber Manufacturing Co., 707 N. Broad St.
Firestone Tire & Rubber Co., 304 N. Broad St.

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Fisk Rubber Co., 258 N. Broad St.
France Packing Co., 6512 State Road.
Garlock Packing Co., 604 Arch St.
Gibney Tire & Rubber Co., 215 N. Broad St.
Globe Tire & Rubber Co., 660 N. Broad St.
Goodall Rubber Co., Inc., 19 N. 7th St.
Goodrich, B. F., Co., 519 N. Broad St.
Goodyear Rubber Hose & Packing Co., 241 Chestnut St.
Gutta Percha & Rubber Manufacturing Co.
Hall, William R., & Son Co., 918 N. 17th St.
Hamilton Rubber Manufacturing Co., Merchants & Mariners' Bldg.
Hardman Tire & Rubber Co., 824 N. Broad St.
Jenkins Rubber Co., 133 N. 7th St.
Johns-Manville, H. W., Co., 31 N. 2nd St.
Johns-Manville, H. W., Co., 510 N. Broad St.
Kelly-Springfield Tire Co., 208 N. Broad St.
Leiser, W. A., & Co., 1611 Sansom St.
McClellan, J. R., 817 N. Broad St.
Malinkson, Philip S., & Co., 1423 Vine St.
Mercer Rubber Co., 1001 Crozer Bldg.
Metal Hose & Tubing Co.
Michelin Tire Co., 1304 Race St.
Mulconroy Co., Inc., 17 S. 7th St.
New Jersey Car Spring & Rubber Co., Lafayette Bldg.
Pennsylvania Rubber Co., 651 N. Broad St.
Polack Tyre & Rubber Co., 1803 Market St.
Republic Rubber Co., 328 N. Broad St.
Revere Rubber Co., 1223 Arch St.
Rutherford Rubber Co., 240 N. 16th St.
Samson Rubber Co., 2417 Lehigh Ave.
Schultz Patent Rubber Co., 1230 St. James St.
Standard Underground Cable Co., North American Bldg.
Standard Woven Fabric Co., 1309 Race St.
Swinehart Tire & Rubber Co., 320 N. Broad St.
Thermoid Rubber Co., Crozer & Bulletin Bldgs.
Tillinghast, B. C., 236 Market St.
United & Globe Rubber Manufacturing Cos.
United States Tire Co., 329 N. Broad St.

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Western Electric Co., Inc., 11th & York Sts.
Whitall-Tatum Co., 410 Race St.

Pittsburgh—American Steel & Wire Co., Frick Bldg.
Anchor Packing Co., 601 Manufacturers' Bldg.
Asbestos & Rubber Works of America.
Asbestos & Rubber Works of New Jersey, 420 First Ave.
Boston Woven Hose & Rubber Co., 332 Third Ave.
Bucyrus Rubber Co., 246 Third Ave.
Crandall Packing Co., 85 Georgia St.
Dixon, Joseph, Crucible Co., Wabash Bldg.
Fisk Rubber Co., 5933 Baum St.
Garlock Packing Co., 100 Smithfield St.
Goodrich, B. F., Co., 414 Craig St.
Hautery-Rose Belting Co., 425 1st Ave.
Hazard Manufacturing Co., 2213 First National Bank Bldg.
Hewitt Rubber Co., 2115 Farmers' Bank Bldg.
Johns-Manville, H. W., Co., 100 Wood St. and 416 N. Craig St.
Kismet Rubber Co., 200 Wood St.
McCreary Tire & Rubber Co., 5856 Baum St.
Matthews, James H., 3942 Forbes St.
Mercer Rubber Co., 222 Penn Ave.
Pennsylvania Rubber Co., 505 Liberty Ave.
Phillips, J. & H., 627 Liberty Ave.
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Pittsburgh Wringer & Sweeper Co., 619 Penn Ave.
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Self-Sealing Inner Tube Co., Berger Bldg.
Thermoid Rubber Co., Benedum-Trees Bldg.
United & Globe Rubber Manufacturing Cos.
United States Rubber Co., 933 Liberty Ave.
United States Tire Co., 5929 Baum Blvd., E. E.
Voorhees Rubber Manufacturing Co., 225 Bessemer Bldg.
Western Electric Co., Inc., River Ave. near Chestnut St.

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Scranton—Goodrich, B. F., Co., 517 Linden St.

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Wilkes-Barre—United States Tire Co., 60 N. Main St.

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Newport—Newport Rubber Co.
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Fisk Rubber Company of New York, 17 Dorrance St.
Goodrich, B. F., Co., 60 Broadway.
Hardman Tire & Rubber Co., 52 Snow St.
Hayward Rubber Co., 389 Westminster St. and 273 Main St.
Hope Rubber Co., 93 Westminster St.
Invincible Tire Co., 53 Sabin St.
McNaull Tire Co.
Polack Tyre & Rubber Co., 17 Exchange St.
United States Tire Co., 18 Snow St.
Wright & Ditson.
Woonsocket—Banigan Rubber Co.

SOUTH CAROLINA

Charleston—General Asbestos & Rubber Co., 27 Cumberland St.
Columbia—United States Tire Co., 1120 Lady St.

TENNESSEE

Knoxville—United States Tire Co., 411 W. Clinch Ave.
Memphis—Firestone Tire & Rubber Co.
Goodrich, B. F., Co., 286 Monroe Ave.
Towner & Co., Inc., 79 2nd St.
Nashville—Goodrich, B. F., Co., 912 Broadway.

TEXAS

Austin—Johnson, F. H., Tire Co., 414 Congress Ave.
Dallas—A. B. Auto Supply Co., 1415 Commerce St.
Crandall Packing Co., 2618 Elm St.
Fabric Fire Hose Co.
Firestone Tire & Rubber Co., 2121 Commerce St.
Fisk Company of Texas, 2000 Commerce St.

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Gray, C. H., Rubber Co., 2012 Commerce St.
Kelly-Springfield Tire Co., 402 Masten St.
McGraw Tire & Rubber Co., 2004 Commerce St.
Michelin Tire Co., 1412 Masten St.
Peavey Rubber Co., 2036 Commerce St.
Pennsylvania Rubber Co., 2119 Commerce St.
Republic Rubber Co., 2014 Commerce St.
Victor Rubber Co., 1411 Commerce St.
United States Tire Co., 2109 Commerce St.
Western Electric Co., Inc., 1703 Pacific Ave.

Fort Worth—Hibbs, C. D., Rubber Co., 200 S. Boaz St.

Houston—Firestone Tire & Rubber Co.
Goodrich, B. F., Co., 611 Fannin St.
United States Tire Co., 1710 Main St.

Midlothian—Twentieth Century Tire Protector Co.

San Antonio—Goodrich, B. F., Co., 211 Avenue C.

Waco—McKnight Sundries Co.

UTAH

Salt Lake City—American Steel & Wire Co., 1610 Walker Bank Bldg.
Firestone Tire & Rubber Co., 31 W. 4th St., S.
Fisk Rubber Company of New York, 163 E. Broadway.
Goodrich, B. F., Co., 128 S. State St.
Hendrie, W. C., Rubber Co., 208 S. W. Temple St.
Orlob, Rudolph, 222 Dooley Bldg.
United States Tire Co., 132 E. 2nd South St.

VIRGINIA

Norfolk—Kenyon, C., Co.

Richmond—Allen, Kettel, Rubber Co., Inc., 206 N. Jefferson St.
Goodrich, B. F., Co., 707 W. Broad St.
United States Tire Co., 709 W. Broad St.

WASHINGTON

Seattle—Boston Woven Hose & Rubber Co., 604 Colman Bldg.
Bowers Rubber Works, 312 Occidental Ave.

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Federal Asbestos Co., 4119 45th Ave., S.
Firestone Tire & Rubber Co., 1518 11th Ave.
Fisk Rubber Company of New York, 810 E. Pike St.
Goodrich, B. F., Co., 113 King St.
Goodrich, B. F., Co., 811 E. Pike St.
Johns-Manville, H. W., Co., 1020 First Ave., S.
Kenyon, C., Co.
Pennsylvania Rubber Co., Armour Bldg.
Puget Sound Rubber Co.
Republic Rubber Company of California, 700 E. Pike St.
Roebling's, John A., Sons Co., 900 1st Ave., S.
Seattle Tire & Rubber Co., 1624 Broadway.
Standard Underground Cable Co., Central Bldg.
Swanson Supply Co., 2124 Westlake Ave.
United States Rubber Company of California, 212 Jackson St.
United States Tire Co., 212 Jackson St.
West Coast Rubber Co., 406 Occidental Ave.
Western Electric Co., 907 1st Ave.

Spokane—Firestone Tire & Rubber Co., 1215 Riverside Ave.
Goodrich, B. F., Co., 1017 Riverside Ave.
Interstate Rubber Co., 417 1st Ave.
Smith, M. C., Rubber Co., 108 S. Post St.
Spokane Tire Shop, 901 1st Ave.
United States Rubber Company of California, 1011 1st Ave.
United States Tire Co., 1011 1st Ave.

Tacoma—United States Rubber Company of California, 20 N. Huron St.
United States Tire Co., 1316 A St.

WEST VIRGINIA

Clarksburg—Clarksburg Tire Co.
Parkersburg—United States Tire Co., 216 4th St.
Wheeling—United States Tire Co., 43 11th St.

WISCONSIN

Milwaukee—Badger Belt & Rubber Co., Reed & Lake Sts.
Double Sewed Tire Co., 131 Oneida St.

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Fisk Rubber Co., 452 Milwaukee St.
Goodrich, B. F., Co., 132 Oneida St.
Goodyear Rubber Co., 384 E. Water St.
Johns-Manville, H. W., Co., 201 Clybourne St. & 96 Second St.
Milwaukee Tire & Supply Co., 457 Milwaukee Ave.
United States Rubber Co., 41 Oneida St.
United States Tire Co., 454 Milwaukee St.
Western Rubber Works.
Wisconsin State Rubber Co., 213 Second St.

CANADA

Belleville—Canadian Consolidated Rubber Co., Ltd.
Berlin—Berlin Rubber Manufacturing Co., Ltd.
Canadian Consolidated Rubber Co., Ltd.
Dominion Tire Co., Ltd.
Kaufman Rubber Co., Inc., 190 King St.
Merchants' Rubber Co.
Brandon—Canadian Consolidated Rubber Co., Ltd.
Miner Rubber Co., Ltd.
Brantford—Brantford Felt & Rubber Co., Ltd.
Canadian Consolidated Rubber Co., Ltd.
Calgary—Canadian Consolidated Rubber Co., Ltd.
Canadian Top Co., Ltd.
Dunlop Tire & Rubber Goods Co., 307 8th Ave., W.
Goodyear Tire & Rubber Co., Ltd., 709 2nd St., W.
Gutta Percha & Rubber, Ltd., 813 8th Ave., W.
Northern Electric Co., Ltd., 11th Ave., E., cor. Center St.
Phillips, Eugene F., Electrical Works, Ltd.
Charlottetown—Kaufman Rubber Co., Ltd.
Cobalt—Canadian Top Co., Ltd.
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Sterling Rubber Co., Ltd.
Halifax—Canadian Consolidated Rubber Co., Ltd.
Canadian Top Co., Ltd.
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Kaufman Rubber Co., Ltd., 342A Richmond St.
Miner Rubber Co., Ltd.
Merritton—Independent Rubber Co., Ltd.
Moncton—Canadian Consolidated Rubber Co., Ltd.
Montreal—American Steel & Wire Co.
Anchor Packing Co., 392 St. James St.
Canadian Consolidated Rubber Co., Ltd.
Canadian Top Co., Ltd.
Columbus Rubber Co., 221 Notre Dame St., E.
Cummer-Dowswell, Ltd.
Cutten & Foster, 178 St. Antoine St.
Dunlop Tire & Rubber Goods Co., 421 St. James St.
Goodrich, B. F., Co., 855 St. Catherine St.
Goodyear Tire & Rubber Co., Ltd., 307 Craig St., W.

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Miner Rubber Co., Ltd., 72 St. Peter St.
Northern Electric Co., Ltd., 814 Notre Dame St., W.
Partridge, F. E., Rubber Co., 146 Iberville St.
Phillips, Eugene F., Electrical Works, Ltd.
Waterman, L. E., Co., 107 Notre Dame St., W.
Wire & Cable Co., 241 Guy St.

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Kaufman Rubber Co., Ltd., 301 Ontario Ave.

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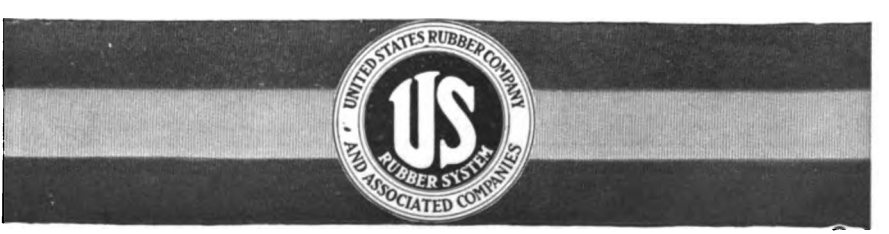

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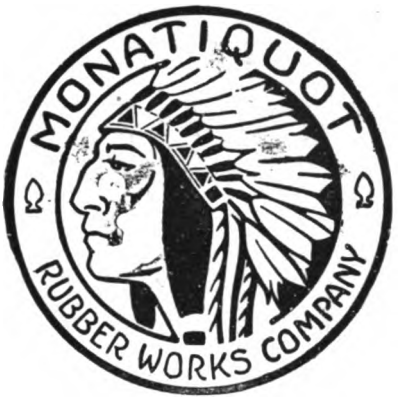

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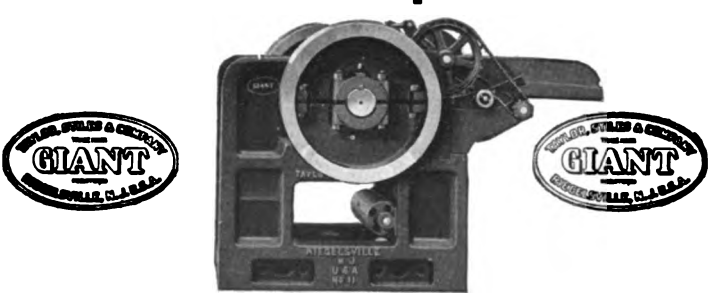

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Norton, M., & Co., Charlestown, Mass.
Oppenheimer & Co., Buffalo, N. Y., 133 Swan St.
Republic Metal & Rubber Co., Main & Brooklyn Sts., St. Louis, Mo.
Rosenberg Bros., Chelsea, Mass.
Rosenthal, H. A., Trenton, N. J.
Rubber & Metal Supply Co., 157 South St., New York City.
Rubber Waste Co., 146 Lincoln Ave., New York City.
San Giacomo Sons, Newark, N. J.
Sarachan & Rosenthal, 46 Industrial St., Rochester, N. Y.
Schein, S., & Sons, 140 Nassau St., New York City.
Schnurmann, J., 30 Church St., New York City.
Scrap Rubber Supply Co., Trenton, N. J.
Shapiro, Henry, 518 S. Main St., Wilkes-Barre, Pa.
Siegel, H. S., Co., 1446 S. Morgan St., Chicago, Ill.
Simon, Edward, 1335 Sloane St., Chicago, Ill.
Sofransky, H., & Co., Allentown, Pa.
Sonken Iron & Metal Co., Kansas City, Mo.
Stedman, J. H., Co., S. Braintree, Mass.
Susman & Cohen, Kingston, Ontario, Canada.
Texas Iron & Metal Co., Dallas, Texas.
Todd Rubber Co., 442 State St., New Haven, Conn.
Trenton Scrap Rubber Supply Co., Trenton, N. J.
Weil's, Morris, Sons, 837 N. Third St., Philadelphia, Pa.
West Side Metal Refining Co., 1447 S. Sangaman St., Chicago, Ill.

SCRAP RUBBER

We are always in the market for all grades, cured and uncured

WE SOLICIT YOUR TRADE

NEW BRUNSWICK IRON & METAL CO.

NEW BRUNSWICK, N. J.

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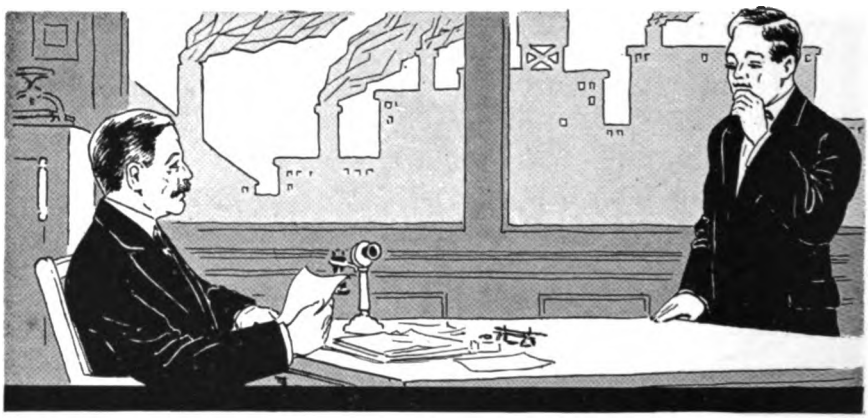

The President instructed the Advertising Manager

to design and write an Ad for the RUBBER TRADE DIRECTORY and to *make the ad short.* Accordingly the Ad Man simply quotes the President's own remarks regarding the Scrap Rubber Business as conducted at The House of Birkenstein:

¶ "*SERVICE* is the *big* word in this institution. Following closely upon its heels comes *ABILITY TO FILL ORDERS INSTANTLY* whether that order calls for a few cwt., tons or cars.

¶ "It's hard to hold back (just for brevity's sake) all the other points of advantage the Rubber Trade receives every day in the year at the hands of 'The House of Birkenstein,'" but the President said, "Make the ad short." In spite of that, the Ad Man refuses absolutely to refrain from stating that with three perfectly equipped offices Birkenstein & Sons guarantee highest efficiency in serving you. Write us.

S. BIRKENSTEIN & SONS

395 W. Ontario Street, Chicago, Ill.

New York Offices: Times Building

(New) Philadelphia Offices: 134-136 N. Front Street

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TRADE ORGANIZATIONS—UNITED STATES

RUBBER CLUB OF AMERICA, INC.

(Organized 1900)

OFFICERS:

President—George B. Hodgman.
First Vice-President—Harvey S. Firestone.
Second Vice-President—Van H. Cartmell.
Secretary and Treasurer—Harry S. Vorhis, 17 Battery Place, New York City.

BOARD OF DIRECTORS:

Van H. Cartmell.	Henry Spadone.
William E. Bruyn.	Charles T. Wilson.
J. S. Lowman.	H. Stuart Hotchkiss.
W. O. Rutherford.	William J. Kelly.
George E. Hall.	Frederick H. Jones.
P. W. Litchfield.	Harvey S. Firestone.

MECHANICAL RUBBER GOODS MANUFACTURERS' DIVISION
William T. Cole, *Chairman*

RUBBER SUNDRIES MANUFACTURERS' DIVISION
Russell Parker, *Chairman*

CLINCHER AUTOMOBILE TIRE MANUFACTURERS' ASSOCIATION

(Organized 1903)

635 Schofield Bldg., Cleveland, Ohio.

Manager—C. E. Bonnett. *Treasurer*—A. J. Wills.

EXECUTIVE COMMITTEE:

H. E. Raymond, *Chairman.*	C. J. Butler.
F. A. Seiberling.	H. S. Firestone.

John Kelsey.

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ENGINEERS' COMMITTEE:

E. R. Hall, *Chairman.*
C. C. Carlton, *Secretary.*
W. W. McMahan.
H. K. Raymond.
O. W. Mott.

ASSOCIATED MANUFACTURERS OF ELECTRICAL SUPPLIES

(Organized 1915)

President—R. K. Sheppard.
Vice-President—H. B. Crouse.
Treasurer—J. W. Perry.
General Secretary—Charles E. Dustin.

WIRE AND CABLE SECTION

OFFICERS:

W. A. Connor, *Chairman.*
W. S. Clark, *Secretary,* 114 Liberty St., New York City.
Edward Sawyer, *Treasurer.*

EXECUTIVE COMMITTEE:

W. A. Connor, *Chairman.*
F. J. Newbury.
W. F. Field.
Everett Morss.
R. E. Lucas.

BOSTON RAINCOAT MANUFACTURERS' ASSOCIATION

(Organized 1915)

President—William Lichtenstein.
Vice-President—Samuel Goldstein.
Treasurer—H. B. Gordon.
Secretary—Daniel Harris, 18 Tremont St., Boston, Mass.

BOARD OF DIRECTORS:

William Lichtenstein.
H. B. Gordon.
B. Bennett.
Samuel Goldstein.
Louis Simmons.
Louis Fein.
M. Shapiro.

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RUBBER MANUFACTURERS' MUTUAL INSURANCE CO.

(Organized 1885)

OFFICERS:

President—Arthur H. Lowe.
Vice-President—George B. Hodgman.
Secretary and Treasurer—Benjamin Taft, 31 Milk St., Boston, Mass.
Assistant Secretary and Treasurer—W. B. Brophy.

DIRECTORS:

Arthur H. Lowe.
George B. Hodgman.
Lester Leland.
Marcus Beebe.
C. C. Converse.
E. H. Clapp.
F. W. Pitcher.
H. E. Converse.
W. B. Plunkett.
E. S. Williams.
C. T. Plunkett.
B. G. Work.
B. F. Peach.
J. H. Flint.
E. Frank Lewis.
J. P. Stevens.
Benjamin Taft.

RUBBER RECLAIMERS' CLUB

(Organized 1906)

President—Francis H. Appleton, Boston, Mass.
Treasurer—R. W. Seabury, Boonton, N. J.
Secretary—John Norman, 42 Broadway, New York City.

NATIONAL ASSOCIATION OF WASTE MATERIAL DEALERS

(Organized 1913)

President—Louis Birkenstein.
Vice-Presidents—Simon Weil, Daniel I. Murphy, C. B. White, Edward A. Stone, H. H. Cummings, P. Walsh, Jr.
Treasurer—Mark Sherwin.
Secretary—Charles M. Haskins, 185 Summer St., Boston, Mass.

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BOARD OF DIRECTORS:

Ross B. Linton.
Herman Souken.
Henry Lissberger.
Theodore Hofeller.
Charles Frankel.
Ike Grodin.
Morton B. Smith.
John Burke.

EX-OFFICIO:

James Rosenberg.
Joseph Gatti.

SCRAP RUBBER DIVISION:

Paul Loewenthal, *Chairman,* 37 W. 39th St., New York City.

SCRAP RUBBER DIVISION—GRIEVANCE COMMITTEE:

J. W. Long, *Chairman,* S. Birkenstein & Sons, Times Bldg., New York City.
Nat. E. Berzen, 232 South St., New York City.
Ralph Loewenthal, 37 W. 39th St., New York City.

MOTOR AND ACCESSORY MANUFACTURERS

(Organized 1903)

President—F. Hallett Lovell, Jr.
First Vice-President—C. W. Stiger.
Second Vice-President—C. E. Thompson.
Third Vice-President—T. J. Wetzel.
Treasurer—L. M. Wainwright.
Secretary and Assistant Treasurer—Alfred P. Sloan, Jr., 33 W. 42nd St., New York City.

BOARD OF DIRECTORS:

The following in addition to the officers named above:

James H. Foster.
H. E. Raymond.
C. E. Whitney.
E. H. Broadwell.
E. W. Beach.
Christian Girl.

Manager, William M. Sweet.

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RUBBER TRADE ASSOCIATION OF NEW YORK

(Organized 1914)

President—W. E. Bruyn.
Vice-President—Ed. Maurer.
Treasurer—William H. Stiles.
Secretary—W. G. Rykman, 82 Beaver St., New York City.

BOARD OF DIRECTORS:

William T. Baird.
W. E. Bruyn.
R. W. Earle.
F. G. Gove.
F. R. Henderson.
Ed. Maurer.
George Pell.
W. G. Ryckman.
William H. Stiles.
A. V. W. Tallman.
C. T. Wilson.

HAWAIIAN RUBBER GROWERS' ASSOCIATION

(Organized 1908)

President—C. D. Lufkin.
Vice-President—William Williamson.
Secretary and Treasurer—D. C. Lindsay, Kahului, Maui, T. H.

TRUSTEES:

W. W. Thayer.
B. Von Damm.

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TRADE ORGANIZATIONS—FOREIGN

GREAT BRITAIN

Ceylon Association in London, 61 Gracechurch St., London, E. C. Secretary, W. M. Leake, Esq.

India Rubber Manufacturers' Association, 2 Cooper St., Manchester. Secretary, F. B. Knott, Esq.

Malay States Information Agency, 88 Cannon St., London, E. C.

Mincing Lane Tea and Rubber Share Brokers' Association, 13 Rood Lane, London, E. C.

Rubber Growers' Association, 1 Oxford Court, Cannon St., London, E. C. Secretary, C. Taylor, Esq.

FRANCE

Association Caoutchoutière Coloniale, 23, Rue Taitbout, Paris.

Chambre Syndicale des Fabricants de Caoutchouc et de Gutta Percha, R. de Rennes, 44, Paris.

Chambre Syndicale des Fabricants de Tissus Elastiques, Paris.

Chambre Syndicale de Pneumatiques, R. St. Honoré, 163, Paris.

Chambre Syndicale de Vêtemento en Caoutchouc & Sportif, 163 Rue St. Honoré, Paris.

Syndicat Professionel de Caoutchouc, Paris.

GERMANY

Centralverein Deutscher Kautschukwaren Fabriken, Berlin. President, Louis Hoff; General Secretary, Dr. Soetbeer.

HOLLAND

Amsterdam Rubber Trade Association. Secretary, F. Joosten; O. Z. Voorburgwal 163, Amsterdam.

Association of Surinam, Amsterdam.

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INTERNATIONAL ASSOCIATION FOR RUBBER CULTIVATION IN THE NETHERLANDS, INDIES. Chairman, A. G. N. Swart, Wassenar.
KLONIALE HANDEL & CONSIGNATIE MAATSCHAPPIJ, Rotterdam.

BRAZIL

ASSOCIACAO COMMERCIAL DO AMAZONAS, Manaos.
ASSOCIACAO COMMERCIAL DO PARA.

BRITISH MALAY

BAGAN DATOH PLANTERS' ASSOCIATION.
BATANG PADANG PLANTERS' ASSOCIATION.
BATU TIGA DISTRICT PLANTERS' ASSOCIATION.
JOHORE PLANTERS' ASSOCIATION.
KAJANG DISTRICT PLANTERS' ASSOCIATION.
KELANTAN PLANTERS' ASSOCIATION.
KLANG DISTRICT PLANTERS' ASSOCIATION.
KUALA LANGAT DISTRICT PLANTERS' ASSOCIATION.
KUALA LUMPUR DISTRICT PLANTERS' ASSOCIATION.
KUALA SELANGOR PLANTERS' ASSOCIATION.
LOWER PERAK PLANTERS' ASSOCIATION.
MALACCA PLANTERS' ASSOCIATION.
MALAY PENINSULA PLANTERS' ASSOCIATION.
NEGRI SEMBILAN PLANTERS' ASSOCIATION.
PENANG PLANTERS' ASSOCIATION.
SINGAPORE PLANTERS' ASSOCIATION.
SITIAWAN AND DINDING PLANTERS' ASSOCIATION.
TAIPING PLANTERS' ASSOCIATION.
ULU SELANGOR DISTRICT PLANTERS' ASSOCIATION.

Secretary of British Malay Associations, H. E. C. ZACHARIAS, KUALA LUMPUR, FEDERAL MALAY STATES.

CEYLON

PLANTERS' ASSOCIATION OF AMBAGAMUWA.
PLANTERS' ASSOCIATION OF BADULLA.
PLANTERS' ASSOCIATION OF BALANGODA.
PLANTERS' ASSOCIATION OF BATTICALOA.

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Planters' Association of Ceylon.
Planters' Association of Chili, all Districts.
Planters' Association of Dickoya.
Planters' Association of Dimbula.
Planters' Association of Dol and Yakdessa.
Planters' Association of Galle District.
Planters' Association of Haputale.
Planters' Association of Hewaheta.
Planters' Association of Kalutara.
Planters' Association of Kandy Districts.
Planters' Association of Kegalla.
Planters' Association of Kelani Valley.
Planters' Association of Kotmale.
Planters' Association of Knuckles, Kelebokka and Panwila.
Planters' Association of Kurunegala.
Planters' Association of Maskeliya.
Planters' Association of Matale.
Planters' Association of Maturata.
Planters' Association of Morawakkorale.
Planters' Association of Nuwera Eliya District.
Planters' Association of Panwila.
Planters' Association of Passara.
Planters' Association of Punduloya.
Planters' Association of Pussellawa.
Planters' Association of Ramboda.
Planters' Association of Rangala.
Planters' Association of Sabaragamuwa.
Planters' Association of Una Pussellawa.
Planters' Association of Yakdessa Urugala.

SOUTHERN INDIA

Anamalai Planters' Association.
Bababudin Planters' Association.
Central Travancore Planters' Association.
Coorg Planters' Association.
Kanan Devan Planters' Association.
Malabar Coast Planters' Association.

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MUNDAKAYAM PLANTERS' ASSOCIATION.
NILGIRI PLANTERS' ASSOCIATION.
NORTH MYSORE PLANTERS' ASSOCIATION.
SHEVAROY PLANTERS' ASSOCIATION.
SOUTH MYSORE PLANTERS' ASSOCIATION.
SOUTH TRAVANCORE PLANTERS' ASSOCIATION.
WYNAAD PLANTERS' ASSOCIATION.

INDO CHINA

ASSOCIATION OF RUBBER PLANTERS OF INDO CHINA 17, LAAI DE L'ARROYO-CHINOIS, SAIGON, INDO CHINA.

SINGAPORE

JAPANESE RUBBER PLANTATIONS' ASSOCIATION, SINGAPORE, F. M. S.

HAWAII

HAWAIIAN RUBBER GROWERS' ASSOCIATION. SECRETARY & TREASURER, D. C. LINDSAY.

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RUBBER COMPANIES INCORPORATED

JANUARY, 1915, TO APRIL, 1916

A. L. A. Tire Co., March 19 (Delaware), $500,000. Charles B. Bishop, Clarence J. Jacobs and Harry W. Davis, all of Wilmington, Del. To purchase, sell and deal in and with all kinds of supplies, tools, accessories, etc., in use or incidental to automobiles, motor trucks, etc.

Ackerman, Son & Co., Ltd., B. F., July 7 (Canada), $500,000. Benjamin Franklin Ackerman, William Clair Ackerman, Edward Whitla Borbridge, George Robertson and Jennie Edna Waddell, of Peterborough, Ontario. To manufacture rubber goods, etc.

Adams & Co., Inc., Louis R., April 20 (New York), $5,000. Louis R. Adams and Mary B. Adams, both of Rowayton, Conn., and Harry W. Soul, 143 Tibbetts Road, Yonkers, N. Y. To manufacture tires, rims, etc.

Airless Auto Wheel & Tire Co., Inc., December 20 (New York), $10,000. Antonio Martone, Raefele Sciano and J. Russell Borzilleri, all of Rochester, N. Y. Airless auto wheels and tires.

Ajax Rubber Co., Inc., December 20 (New York), $5,000,000. Charles E. Lynch, 514 W. 182nd St.; William J. Jackson, 945 E. 18th St., both in New York City; Charles L. Morris, 201 Baldwin Ave., Jersey City, N. J. Tires, rubber goods, etc.

Akron Tire & Repair Co., January 12 (Ohio), $5,000. P. J. Hooker, S. D. Brewster and A. Q. Ross. To deal in new and second-hand automobile tires and supplies, etc.

Alliance Tire Co., Inc., February 9 (New York), $5,000. David and Samuel W. Wallach, both of 903 Prospect Ave., and Henry W. Blumberg, 1574 Madison Ave., both in New York City. Auto tires, etc.

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ALUMINUM RUBBER & TIRE Co., February 14 (Delaware), $1,000,000. F. L. Buehler, K. M. Dougherty and L. S. Dorsey, all of Wilmington, Del. Office, 927 Market St., Wilmington, Del. To manufacture rubber tires, tubes, heels, shoes and all other kinds of rubber goods.

AMAZON TIRE & RUBBER Co., February 29 (Ohio), $100,000. Louis J. Shott, C. E. Bettler, L. F. Smith, E. H. Clinedinst and Frank B. Burch.

AMERICAN AIRCRAFT Co., INC., March 21 (New York), $10,000. Ladislaus von Keviczky, 181 Claremont Ave., Joseph C. Kadane, Broadway, and Henry Waldman, 778 Prospect Ave., all of New York City. To manufacture aerial craft of every kind.

AMERICAN AUTO ACCESSORIES Co., December 24 (Delaware), $5,000,000. Joseph F. Curtin, S. A. Anderson and Samuel B. Howard, all of 36 Nassau St., New York City. To manufacture and deal in pneumatic tubes, tires, etc.

AMERICAN DIRIGIBLE BALLOON SYNDICATE, INC., February 19 (New York), $10,000. Israel Ludlow and F. Harrison Higgins, both of 297 Madison Ave., and Hamilton Fish, Jr., 91 William St., all in New York City.

AMERICAN RUBBER & TIRE Co., January 22 (Ohio), $500,000. L. P. Mauger, G. W. Kratsch, F. H. Snyder and Frank Snyder.

AMERICAN RUBBER CORPORATION, April 21 (Delaware), $300,000. H. H. Waller, 78 Essex St.; Henry C. Botty, Jr., 140 Nassau St., both in New York City, and M. Friedberg, 1460 Union St., Brooklyn, N. Y. Principal office, with the Capital Trust Co., Dover, Del. To manufacture, buy, sell, import, export rubber articles.

AMERICAN TIRE COMPANY OF WEST NEW YORK, N. J., October 29 (New Jersey), $100,000. William Kahn, August Kahn, Otto Schumann, 577 Fifteenth St.; John Berger, Alphonse Thourot, 522 Bergenline Ave., West New York, N. J. Office, 601-607 Fifteenth St., West New York, N. J. To manufacture rubber tires for automobiles, etc.

AMERICAN TIRE FABRIC Co., December 28 (Massachusetts), $1,500,000. John L. McIver, 15 Ridge Road, Mattapan; Francis L. Auld, 403 Sudbury Bldg., Boston, both in Massachusetts, and Howard K.

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Wood, 36 Nassau St., New York City. Offices, Boston, Mass., and New York City. To manufacture, buy and sell cotton yarns and other textile fabrics.

ANTHONY RUBBER MANUFACTURING CO., April 1 (Rhode Island), $100,000. John Anthony, Attleboro, Mass.; Frank Healey and George T. Marsh, both of Providence, R. I. To buy, sell and deal in crude rubber and rubber goods and for the manufacture of rubber goods, tires, rubber belting, etc.

ARMOR TREAD CO., INC., February 23 (New York), $35,000. John A. Thomas and Jacob W. Holler, both of Fort Edward, and O. S. Humphrey, 159 Bainbridge St., Rochester, both in New York. To manufacture armor treads for auto tires, etc.

ARMOUR TREAD CO., March 17 (Connecticut), $25,000. John A. Thomas, Albany, and Charles H. Sims, Corinth, both in New York, and Monroe J. Brewer, East Hartford, Conn. To manufacture automobile treads and tires.

ARMSTRONG RUBBER CO., INC., October 6 (New York), $200,000. George F. Armstrong, 40 E. Newell Ave., Rutherford, N. J.; Socrates X. Newman, 172 Clay Ave., Rochester, N. Y.; Sadie Mallagh, 60 St. Nicholas Ave., New York City. To manufacture tires and rubber goods of all kinds.

ASHLEY RIM CO., INC., May 22 (New York), $10,000. Robert W. Ashley, Ernest G. and Russel H. Kittel, all of 505 Fifth Ave., New York City. To manufacture auto supplies and appliances.

ASSOCIATED RUBBER CO., January 22 (Ohio), $150,000. Frank J. Dunklee, Albert D. Wismar, Charles N. Olds and Lawrence J. Johnson.

ATHLETIC RUBBER BAG CORPORATION, May 13 (New York), $5,000. Pauline Scolnick and Israel Scolnick, both of 121 Canal St., and Morris Hochstein, 19 Henry St., all in New York City. To manufacture rubber and leather bags, etc.

ATHOL MANUFACTURING CO., July 14 (Massachusetts), $200,000. William P. Everts, A. S. Laskey and Edward T. Roche, all of Boston. Location of principal office, Athol, Mass. To manufacture and deal in rubber and rubber goods and machinery, tools, equipment and appliances.

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ATLAS ARABICUM CO., INC., December 1 (New York), $10,000. J. Blair Cameron and Samuel M. Cameron, both of 49 Broadway; Gustave M. Marcus, 8 Greene St., all in New York City. Rubber and leather goods.

AUTO TIRE & EQUIPMENT CO., October 1 (South Carolina), $5,000. W. K. McDowell, J. H. Young, W. Burguson, Charleston, S. C. To deal in automobile accessories, etc.

AUTOMOBILE RAINCOAT CO., INC., February 18 (New York), $15,000. Isidor I. Zeeman, 400 Manhattan Ave., and Arthur Zittel, 1462 53rd St., both in New York City, and Julius M. Zittel, 1427 52nd St., Brooklyn, N. Y. To manufacture rubber automobile apparel.

BADENHOP, ROBERT, CO., INC., December 28 (New York), $100,000. Robert Badenhop, 13 Jones St.; Harold W. Holcombe, 147 Bostwick Ave., and Sloan Lamont, Jr., 115 Wayne St., all in Jersey City, N. J. Brokers in goods of any kind.

BAKER CO., CHARLES, March 9 (Massachusetts), $50,000. Charles Baker, 29 Pinckney Road; Walter Hartstone, 15 Orkney Road, and David A. Marshall, 6 Hartwell St., all in Boston. To deal in rubber, etc., and to manufacture clothing.

BALTIMORE RUBBER TIRE MANUFACTURING CO., February 18 (Maryland), $200.000. William Albert S. Mauk, Orangeville, Baltimore County, George W. Habbersett and Harry W. Reever, both of Baltimore City, both in Maryland. Office, Baltimore City, Md. To manufacture automobile tires.

BANNER TIRE & SUPPLY CO., February 8 (Ohio), $250,000. T. J. Mills, F. L. Woodbridge, Charles A. Wobbe, S. W. Kirts and J. O. Crawshaw.

BARTLETT-YATES INSULATION CO., INC., March 17 (New York), $10,000. Henry N. and Bertha L. Bartlett, both of 312 Park St., Westfield, N. J., and John S. Yates, 381 West End Ave., New York City. Electrical supplies, insulating materials, etc.

BAY RIDGE RUBBER CORPORATION, January 20 (New York), $6,000. M. Seltzer, 213 First Ave., New York City; M. DeWalthorff, 451 47th

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St., and F. Wimpie, 5612 6th Ave., both in Brooklyn, N. Y. To manufacture inner tires, tubes, etc.

Beacon Falls Rubber Shoe Co., September 25 (Massachusetts), $1,850,000. Louis Bacon, George B. Harris, 111 Devonshire St.; Daniel E. Gray, 241 Congress St., Boston, Mass. To manufacture and deal in rubber goods.

Bell Rubber Co., Inc., August 7 (New York), $20,000. William O. Geisman, Anna Geisman and Sarah F. Schroeder, all of 897 Bedford Ave., Brooklyn, N. Y. To manufacture rubber goods, tires, etc.

Bentley-Evers Rubber Co., February 25 (Illinois), $15,000. W. A. Bentley, Roy Physioc and Henry L. Bluim. Office, 142 W. 27th St., Chicago, Ill. To manufacture and deal in tires, casings, tubes, automobile accessories, etc.

Blair Shoe Co., Inc., November 6 (New York), $3,000. Max Darvas, 62 Smith St.; Louis Blair, Jacob Blair, 214 Clinton St., Brooklyn, N. Y. Shoes and rubbers.

Bona Vida Co., Inc., May 19 (New York), $10,000. Joseph D. Jennings, Rutherford, N. J.; Miriam Weinberg, 232 Howard St., and Louis H. Harris, 445 W. 112th St., both in New York City. To manufacture sanitary rubber goods.

Bond Tire Co., November 12 (Massachusetts), $100,000. Albert B. Weld, Wilbur M. Doullens, both of 107 Massachusetts Ave., Boston, and Edwin Cook, Danvers, both in Massachusetts. Office, Boston, Mass. To manufacture and deal in tires, tubes, etc.

Bonnite Insulator Co., Inc., May 25 (New York), $4,000. George H. Clark, 386 S. Belmont Ave., Newark, N. J.; Albert H. and Paul Bergman, 62 W. 124th St., New York City. To manufacture automobile ignition insulating cable, etc.

Broadway Tire Exchange Co., Inc., June 26 (Rhode Island), $10,000. Raffaele and Giustino Tortolani and David Miller, all of Providence, R. I. To buy, sell, trade, manufacture, repair automobile accessories and supplies.

Bronx Rubber Co., Inc., December 17 (New York), $5,000. H. K. Halikman, 1209 Bedford Ave., Brooklyn, N. Y.; Isidore Teitlebaum,

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446 Westchester Ave., Bronx, N. Y., and William J. Gannon, 937 E. 22nd St., New York City. All kinds of vehicles and motors.

Brooklyn Tire Co., Inc., August 30 (New York), $30,000. William L. Cahn, Edward F. Quinn and Malvina DuFresne, all of 128 Broadway, New York City. Manufacture and deal in vehicle tires.

Brown Tube Distributing Co., Inc., March 30 (New York), $25,000. Floyd L. Smith and Loyal F. Smith, both of 63 Broad St., Plattsburg, N. Y., and Charles S. Averill, Hotel Bancroft, Worcester, Mass. To market the "Brown Perfection Tube," etc.

Burford & Co., Ltd., May 25 (New York), $2,000. Henry C. Burford and Francis C. Lord, 8 Bridge St., and Thomas H. Wight, 30 Church St., both in New York City. Automobiles, rubber goods, etc.

Burgamy Tire Co., July 22 (Ohio), $15,000. Philip Renner, Walter G. Stiles, J. R. Burgamy, Julia Burgamy and Arthur Wood. To deal in automobile tires and accessories.

Burke, Walter V., Inc., March 21 (New York), $1,000. Walter V. Burke, 241 W. 54th St., Thomas F. MacMahon and Bailey C. Elliott, both of 1400 Broadway, New York City. To manufacture auto tires, etc.

C. C. C. Fire Hose Co., March 25 (Maine), $50,000. Ernest E. Noble (president), E. V. Mann (treasurer), and Frederick Hale (clerk), all of Portland, Me. To manufacture, sell, buy, import and deal in fire hose and other rubber goods.

Cassidy, Edward A., Co., Inc., December 2 (New York), $20,000. Edward A. Cassidy, 1022 Pelhamdale Ave., Pelham Manor, N. Y.; George E. Coughlin, 546 Eighth Ave., New York City, and Herbert R. Rising, East Orange, N. J. Automobiles, tires, etc.

Centaur Rubber & Tire Co., Inc., July 6 (Delaware), $500,000. F. D. Buck, George W. Dillman and M. L. Horty, all of Wilmington, Del. Location of principal office, Delaware Charter Guarantee & Trust Co., du Pont Bldg., Wilmington, Del. To import, export, manufacture and deal in automobile tires and other rubber goods.

Century Tire Agency of New York, Inc., January 29 (New York), $600. John Burlinson (president), 700 W. 179th St.; Mortimer P.

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Arnold (vice-president and secretary), 415 Madison Ave., both in New York City, and John Stuart Eakin (treasurer), Englewood, N. J. Office, 15 E. 40th St., New York City.

CEYLON TIRE Co., April 14 (Ohio), $10,000. H. W. Holcombe, E. R. Purviance, C. C. Stoffer, O. A. Cherry and William F. Kelley. To buy, sell and deal in automobile tires and automobile accessories.

CHAPIN-OWEN Co., INC., February 4 (New York), $25,000. Charles S. Owen, 91 Clarissa St., Charles T. Chapin, 27 Rutgers St., and Charles H. Chapin, 499 Culver Road, all in Rochester, N. Y. To manufacture sporting goods, auto tires and accessories, etc.

CHEWLAXAGUM Co., February 1 (Delaware), $50,000. B. H. Friel, S. H. Burke, and L. S. Dorsey, all of Wilmington, Del. To take over and operate the going business of the makers of chewing gum known as "Chewlaxagum."

CHIC-MINT GUM Co., March 25 (Delaware), $100,000. F. D. Buck, George W. Dillman and M. L. Horty, all of Wilmington, Del. To manufacture chewing gum.

CLEVELAND-FORD TIRE Co., April 23 (Ohio), $10,000. R. E. Elvidge, E. R. Cook, C. G. Roads, M. A. McManus and L. B. Bacon. To manufacture and deal in automobile tires and tubes.

COLUMBIA TIRE & RUBBER Co., March 17 (Ohio), $300,000. William G. Henne, Walter F. Henne, Jacob C. Henne, George W. Henne, Charles Hoffman and Jesse E. La Dow. To manufacture rubber tires and appliances for automobiles.

CONSALUS TIRE Co., INC., February 18 (New York), $15,000. Victor E. Consalus and Margaret A. Consalus, both of 432 Clinton Ave., and Edwin W. Sanford, 595 Central Ave., all in Albany, N. Y. To deal in tires and auto goods.

CONTINENTAL RUBBER Co., January 21 (Ohio), $500,000. G. W. Doerzbach, S. Frohman, J. Dauch, J. T. Sloat and C. E. Sprague. To manufacture automobile tires.

COOPER, A., METAL Co., INC., January 4 (New York), $25,000. Abe Cooper, 815 S. State St.; John J. Hughes, 307 Clarendon St.; Abra-

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ham Rubenstein, 374 W. Onondaga St., all in Syracuse, N. Y. To deal in metals, rubber, etc.

CORNFIELD RESILIENT WHEEL Co., April 3 (New York), $400,000. Stanislao Verusio, William H. Byrne, both of 25 Broad St., and Noah Cornfield, Hotel Apthorp, 94th St. and Broadway, all in New York City. To manufacture tires and wheels, etc.

CORTLAND TIRE & RUBBER Co., May 25 (New Jersey), $100,000. Herbert V. Hardman and George C. Sleeth, Belleville, and Walter B. Hopping, Montclair, both in New Jersey. To manufacture and deal in rubber tires, tubes and rubber goods.

COSMIC RUBBER MANUFACTURING Co., February 4 (Massachusetts), $10,000. Frederick S. and Elizabeth M. Bryant, and Arthur White, all in Reading, Mass. Office, Reading, Mass. To manufacture and deal in tires, accessories and all kinds of rubber goods.

COVEY TRADING CORPORATION, May 6 (New York), $25,000. A. G. Levy, Scarsdale, N. Y.; Allan F. Cohn, 683 Fifth Ave., New York City, and Daniel G. Griffin, 129 Pierrepont St., Brooklyn, N. Y. Commission dealers in textiles, metal, rubber, etc.

CRAWFORDSVILLE RUBBER Co., May 6 (Indiana), $5,000. Charles A. Westfall and William M. White, Crawfordsville, and Henry B. Coats, Veedersburg, both in Indiana. To manufacture rubber goods generally, including auto tires and accessories.

DAN-MAR CORPORATION, February 25 (New York), $25,000. Celia Solomon, 964 Eastern Parkway; David Greenbaum, 118 S. Second St.; and Moses Lewis, 383 St. John's Place, all in Brooklyn, N. Y. To deal in devices for making tires puncture proof, etc.

DAVENPORT SAFETY TIRE Co., August 7 (Arkansas), $100,000. J. R. Alexander and W. H. McLaughlin. Location of principal office, Little Rock, Ark. To own and develop United States Patent No. 1,077,044.

DELAWARE TIRE & RUBBER Co., January 21 (New Jersey), $125,000. B. C. Cohn, Newark, Roy J. Harding and W. Eugene Turton, both of Irvington, all in New Jersey. To manufacture and deal in rubber tires.

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De Mattia Bros., January 10 (New Jersey), $100,000. Peter De Mattia and Barthold De Mattia, both of Clifton, and Frederick W. Gaston, Passaic, both in New Jersey. Office, River Road and Prescott Ave., Garfield, N. J. To manufacture metal molds to be used for manufacturing rubber goods, etc.

Dimond Tire Sales Company of Long Island, Inc., March 6 (New York), $10,000. Thomas P. C. Forbes and Alexander Forbes, both of Freeport, and Julius Bindrim, 511 Lafayette Ave., Brooklyn, all in New York.

Dirigo Rubber & Manufacturing Co., October 1 (Maine), $50,000. Ernest C. Wallace (president), E. A. Willard (treasurer) and William H. Murray (clerk). Office, 415 Congress St., Portland, Me. All kinds of manufacture.

Double Grip Garter Co., Inc., July 1 (New York), $25,000. Maude A. Latham, 407 Audubon Ave., and Dudley E. Latham, 165 Broadway, both in New York City, and Anna Kolbe, 250 Second St., Union Hill, N. J. To manufacture elastic and web goods, etc.

Double Mileage Tire Co., Inc., September 22 (New York), $10,000. John J. Mahker, 319 Electric Ave., Rochester; Warren Bulkeley, 60 Plymouth Ave.; Fred McCausland, 84 Plymouth Ave., both in South Rochester, all in New York. Tires.

Double Service Tire & Rubber Co., June 9 (Ohio), $50,000. Carl F. Geyer, Max S. Glover, D. T. Bowlus, W. C. Walton and W. A. Nash. Location of principal office, Akron, Ohio.

Double Tread Tire Co., April 27 (Illinois), $4,000. Albert C. Unban, Charles H. Wood and B. W. Schumacher. Principal office, 1438 S. Michigan Ave., Chicago. To manufacture, repair and rebuild automobile tires, and deal in automobile tires, etc.

Dunbar, E. J., Co., Inc., February 9 (New York), $100,000. Etta Mayer, 914 Union Ave., Bronx, New York City; Herman Mendes, 460 Linwood St., and Harry E. Kaplan, 238 Christopher Ave., both in Brooklyn, N. Y. To manufacture rubber goods of all kinds.

Duncan Co., Inc., W. H., June 24 (New York), $5,000. M. M. and W. H. Duncan, Rockaway Park, Long Island, and James N. MacLean,

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629 Throop Ave., Brooklyn, both in New York. To manufacture materials for auto and carriage tops and waterproof cloths.

DUPONT RUBBER CO., INC., August 2 (New York), $25,000. Harry A. Baggot, 504 W. 139th St., New York City, and Mary L. and William L. Schatz, 217 Fifth Ave., Long Island City, N. Y.

DURABLE RUBBER CO., INC., October 4 (New York), $4,000. David Auster, 895 E. 172nd St., Bronx; Moses Redler, 1570 Madison Ave., New York City, and Charles Baron, 9 Warren St., Newark, N. J. To manufacture rubber goods.

DURATEX CO., January 18 (New Jersey), $250,000. Frederic E. Kip, Crestmount Road, and Herbert M. Lloyd, 24 Lloyd Road, both in Montclair, and Ira A. Kip, Jr., Ridgewood Road, South Orange, both in New Jersey. Office, 768 Frelinghuysen Ave., Newark, N. J. To manufacture and deal in rubber, rubber substitutes, textile fabrics, etc.

EAGLE WATERPROOF CO., INC., April 23 (New York), $10,000. Sophia Rosken, 295 S. Second St.; Simon Harris, 87 New Grand St., and William Salinger, 1726 Union St., all in Brooklyn, N. Y. To manufacture rubber clothing.

ECONOMY TIRE CO., INC., September 9 (New York), $1,000. Frank A. Koonz, 9 Robinson St.; Earle C. Hall, 306 Summit Ave.; Edward J. Vrooman, 1206 Union St., all in Schenectady, N. Y. Tires and accessories.

ELYRIA TIRE & RUBBER CO., March 6 (Ohio), $250,000. Alexander G. Snow, Edward P. Parshall, Gust. G. Gilbert, Carl W. Neubrand and James L. Lind. To manufacture rubber goods, etc.

EMANUEL TIETZ & JAMES MILAW, INC., November 6 (New York), $5,000. Jacob E. Schoenfeld, Esther Schoenfeld, Herman A. Schoenfeld, 605 W. 115th St., New York City. Rubber drug sundries.

ESSEX TIRE CONSTRUCTION CO., June 10 (New Jersey), $125,000. William Barth, Madison; Frank H. Butterworth and Frederick Monro Marvin, 958-60 Springfield Ave., Irvington, both in New Jersey. Location of principal office, 958-60 Springfield Ave., Irvington, N. J.

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Estes Airless Tire Co., January 25 (New Jersey), $50,000. Millard F. Amonett, 258 Valley Road, West Orange; Benjamin F. C. Rothwell, 93 Frelinghuysen Ave., and Melchior J. C. Walter, 491 High St., both of Newark, all in New Jersey. To manufacture, sell and deal in inner tubes and tires for automobiles.

Eureka Cement Co., January 27 (New Jersey), $125,000. James A. Law, 1158 Broad St., and Ross G. Marley, 241 N. 11th St., both in Newark, and William F. Law, Maplewood, both in New Jersey. Office, 6 Avenue A, Newark, N. J. Rubber cement and other goods.

Eureka Rubber Manufacturing Co., Inc., February 16 (New York), $30,000. Rose Goodman, 264 N. 6th St.; Harris Hyman, 366 S. 5th St., and Sal Benjamin, 6622 19th Ave., all in Brooklyn, N. Y. To manufacture rubberized goods.

Eureka Tire Co., November 4 (New Jersey), $50,000. Alexander Budson, Norman T. Rogers, Malcolm G. Buchanan, Trenton, N. J. Office, 26 W. State St., Trenton, N. J. To manufacture and deal in tires, tubes, etc.

Eveready Tire & Rubber Co., Inc., January 29 (New York), $40,000. Willard J. Woodcock and Frank W. Woodcock, both of 102 Gates Ave., Brooklyn, N. Y., and Albert W. Norwalk, 720 Riverside Drive, New York City. To manufacture tires, etc.

Everlastik, Inc., January 22 (Massachusetts), $4,900,000. Herbert S. Blake, 30 Church St.; Harry E. Hanes and William Leslie, both of 56 Pine St., all in New York City. To manufacture, prepare, sell, buy, own and deal in any and every kind of textiles and other fabrics, etc.

Excelsior Raincoat Co., Inc., January 26 (New York), $10,000. Julius S. Levy and David N. Levy, both of 20 E. 111th St., and Joseph Levy, 504 W. 122nd St., both in New York City. Rubber apparel, etc.

Falls Tire Co., Inc., June 14 (New York), $15,000. Henry Weiss, 600 W. 169th St., Agnes G. Sanger, 1947 7th Ave., New York City, and Marcella Sanger, 93 Remington Ave., Jamaica, N. Y. To manufacture tires and rubber goods.

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FAMOUS TIRE & RUBBER CO., INC., April 12 (New York), $15,000. Emanuel Newman, William R. Jackson and William A. Ihne, all of 391 Fulton St., Brooklyn, N. Y. Tire business.

FAY MOTOR FABRIC SUPPLY CO., INC., May 8 (New York), $20,000. Elmer M. Kimbark, Grey M. Hessler and Anna D. Moritz, all of 27 William St., New York City. To manufacture fabrics used in the automobile trade, etc.

FELLSEN TIRE CO., INC., March 21 (New York), $10,000. William N. and Carmen V. Callahan, both of 171 W. 71st St., and John McEwan, 61 E. 76th St., both in New York City. Auto tires, etc.

FIRESTONE TIRE & RUBBER CO., March 4 (Maine), $50,000. George S. Soule (president), South Portland, J. P. O'Donnell (treasurer), and James E. Manter (clerk), both of Portland, both in Maine. Office, Portland, Me. To manufacture and deal in tires, rubber hoof pads, etc.

FRANKLIN AUTO SHOE CO., March 25 (Indiana), $10,000. William Featherngill, S. W. Featherngill and Thomas M. Hardy. To manufacture a patent auto shoe.

GENERAL TIRE & RUBBER CO., September 29 (Ohio), $200,000. M. O'Neil, Patience J. O'Neil, P. F. O'Neil and Lucy A. Mahar. To manufacture and deal in rubber products.

GLOBE GOLF BALL CO., January 13 (Delaware), $100,000. Eleazar Kempshall, Hugher Oliphant and Henry E. Davis, all of Washington, D. C. To manufacture golf balls.

GLOBE RUBBER CO., March 10 (Ohio), $20,000. F. A. Creque, F. C. Francisco, T. J. Francisco, L. H. Adams and W. B. Francisco. To manufacture dipped rubber goods.

GLOBE RUBBER TIRE MANUFACTURING CO., February 8 (New Jersey), $250,000. Harry B. James, Sherman Square Hotel, New York City; Joseph P. Hall, 60 Hawthorne Ave., East Orange, and Spencer Weart, 273 Washington St., Jersey City, both in New Jersey. To manufacture rubber tires and inner tubes for automobiles and other vehicles or any accessories thereof.

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GOODRICH RUBBER CO., B. F., January 19 (Illinois), $500,000. B. G. Work (president), 15 E. 51st St., New York City, and C. B. Raymond (secretary), Akron, Ohio. To buy, sell, repair and deal in rubber goods and accessories. Address of principal office, Detroit, Mich.

GOODSPEED-HOLDER CO., January 11 (New York), $5,000. T. H. Goodspeed and J. W. Goodspeed, both of 122 Monroe Ave., Grand Rapids, Mich., and G. E. Reed, 306 W. 104th St., New York City. To deal in rubber, etc.

GORDON WEBBING CO., INC., February 21 (New York), $15,000. Milton Gordon, 700 W. 180th St.; Irving and Alexander S. Gordon, both of 75 E. 121st St., both in New York City. Elastic webbing.

GREGORY RUBBER CO., October 18 (Ohio), $25,000. Clyde F. Beery, T. M. Gregory, T. M. Gregory, Jr., Leona Gregory and Winifred Gregory. To manufacture rubber novelties.

GRYPHON RUBBER & TIRE CORPORATION, July 9 (New York), $6,000. Samuel A. Cunningham, 2 Wall St.; Percival S. Jones, 5 Nassau St., both in New York City, and Lionel Emdin, Deal, N. J. To manufacture rubber goods, etc.

GUELPH TIRE & RUBBER CO., LTD., March 31 (Canada), $350,000. Alexander Henry Davidson, Southampton; Thomas Nairn Dunn, Strathroy; Archibald Orr, Gideon Grant, John Henry Legge Patterson, Frank Dyche Law, all of Toronto, and Christian Roth Miller, Berlin, both in Ontario, Canada. To manufacture rubber goods.

HABIRSHAW ELECTRIC CABLE CO., INC., January 26 (New York), $925,000. Edwin W. Moore, 17 Battery Place, Joseph W. Murphy, 40 Wall St., both in New York City, and James B. Gauraglia, Hoboken, N. J. To manufacture insulated wire, etc.

HAMMOND-WILLIAMS CONVERTIBLE TOP CO., INC., February 8 (New York), $5,000. John C. Hammond and Aaron Rachofsky, both of 1328 Broadway, and Charles D. Williams, 114 E. 28th St., all in New York City. To manufacture auto tops, waterproof covers, etc.

HARDMAN TIRE & RUBBER CO., February 25 (Massachusetts), $10,000. Frank C. Hardman, 63 Parsons St., Brighton; George M. Foster,

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Peabody, and Ernest A. James, 29 Ruskin St., Boston, all in Massachusetts. To deal in automobile tires, tubes and supplies.

HART SALES CO., INC., August 19 (New York), $10,000. John G. Hart, Ocean Parkway and Avenue N, Brooklyn, N. Y.; J. Lawrence Bradlee, North Long Branch, N. J., and Laura Barry-Smith, 103 Park Ave., New York City. Rubber clothing.

HART WATERPROOF MANUFACTURING CO., INC., January 29 (New York), $15,000. James I. Hart and James F. Hart, both of 960 Jamaica Ave., and Edward E. Berry, 52 Euclid Ave., all in Brooklyn, N. Y. To manufacture waterproof auto slip covers, rubberized goods, etc.

HAWKEYE TIRE CO., July 3 (Delaware), $500,000. I. V. MacLean, John T. Christie, C. B. Hextell, T. H. Dexter and E. G. Raffensperger, all of Des Moines, Iowa. Location of principal office, Equitable Bldg., Wilmington, Del. To manufacture automobile tires, inner tubes, etc.

HEINA TIRE CO., INC., January 15 (New York), $15,000. William H. Heina, 506 W. 134th St.; E. V. Derks, 810 E. 179th St., both in New York, and Edward A. Kammler, 618 Newark Ave., Jersey City, N. J. To manufacture tires, etc.

HELICLOX TIRE CO., INC., January 7 (New York), $100,000. T. H. Soule, Hotel St. Andrew; I. E. Maginn, 434 W. 23rd St., both in New York, and S. W. Rogers, 156 Highland Ave., Jersey City, N. J. To manufacture puncture-proof armor for automobile tires, etc.

HILL INSULATING & MANUFACTURING CORPORATION, February 24 (New York), $25,000. Robert R. Hill, 302 Convent Ave., Abbott Leach, 124 W. 123rd St., and Charles G. Vogel, 2040 7th Ave., all in New York City. To manufacture accessories, auto parts, insulation, etc.

HOUSE & SON MANUFACTURING CO., INC., February 4 (New York), $10,000. James M. Holland, 149 Broadway; Jacob Schreiber, 827 Hunts Point Ave., and Max Levy, 1172 Park Ave., all in New York City. To manufacture raincoats and rubberized fabrics, etc.

ILLINOIS RUBBER CO., September 1 (Maine), $75,000. Albert F. Jones (president), T. L. Croteau (treasurer) and James E. Manter (clerk), all of 281 St. John St., Portland, Me. To manufacture and deal in rubber and gutta percha merchandise.

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INDEPENDENT RUBBER WORKS, INC., September 29 (New York), $1,200. Samuel Gordon, 452 Kosciusko St.; Morris Solomon, 2002 Douglas St., Jesse Germansky, 198 New Jersey Ave., Brooklyn, N. Y. Auto tires.

INDIAN RUBBER MANUFACTURING CO., INC., February 16 (New York), $10,000. Bessie R. Bookstaver, 1040 Eastern Parkway, and Nathan Zobler, 716 Third Ave., both in Brooklyn, N. Y., and Adolph Grauer, 25 E. 99th St., New York City. To manufacture rubber heels and rubber goods.

INTERNATIONAL RUBBER CO., September 2 (Colorado), $100,000. Charles C. Gates, John G. Gates and Ernest H. Cooper. Location of principal office, Denver, Col. To manufacture and deal in all kinds of rubber goods.

INTERNATIONAL WIRE TIRE CO., November 28 (Delaware), $1,000,000. J. S. Lyons, 412 N. Main St.; G. T. Brown, 40 N. Main St., both in Wilkes-Barre, and T. A. Zukoski, Plymouth, all in Pennsylvania. To manufacture automobile tires, rims and accessories.

IOWA QUALITYRE CO., March 1 (Maine), $100,000. Albert F. Jones (president), A. B. Farnham (treasurer), James E. Manter (clerk), all of Portland, Me. Principal office, Portland, Me. To manufacture, deal in and produce rubber, etc.

JAFFESS, LEON, INC., December 30 (New York), $5,000. Leon Jaffess, 1837 Clinton Ave.; Otto Pershitz, 673 E. 176th St., and John M. Detjen, 61 Broadway, all in New York City. To manufacture tires, rims, auto parts, etc.

JOHNSON, F. H., TIRE CO., December 15 (Texas), $10,000. Frank H. Johnson, William G. Bell, R. P. Tyler and Leonard D. Ormsby, all of Austin, Tex. Office, Austin, Tex.. To purchase and sell goods, wares and merchandise, etc.

KANSAS CITY TIRE & RUBBER CORPORATION, May 28 (New York), $335,000. Leopold M. Lehr, Ralph Atkins and Joseph A. Arnold, all of 22 William St., New York City. General tire and rubber manufacturing business.

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KAUFMAN RUBBER CO., LTD., January 26 (Canada), $2,000,000. Jacob Kaufman, Milton Ratz Kaufman, Alvin Ratz Kaufman, Mary Kaufman and Emma Ratz Kaufman, all of Berlin, Ontario. To trade in footwear, rubber and rubber products.

KEENE SHOCK ABSORBER CO., March 29 (New Jersey), $125,000. George A. Keene, Peter E. Wurfflein and A. Dayton Oliphant, all of Trenton, N. J. To manufacture shock absorbers for heels and arches.

KENTON SHOE REPAIRING & AUTO TIRE VULCANIZING CO., INC., February 18 (New York), $3,000. Frank R. Kenton, 849 Jefferson Ave.; William J. Grange, 666 Decatur St., and John M. Wiswall, 515 McDonough St., all in Brooklyn, N. Y.

KIRK, A. W., TIRE & SUPPLY CO., April 13 (Ohio), $10,000. A. W. Kirk, John E. Parsons, Jr., W. O. Guiss, H. W. Fraser and J. B. Clark. To manufacture and deal in automobile tires, supplies, etc.

KOHL MANUFACTURING CO., April 20 (Massachusetts), $10,000. Fred E. Sanders, 125 Marlboro St.; Frank H. Cole, 37 Webster Ave.; Clinton E. Somes and Ralph B. Currier, both of 12 Bloomingdale St., all in Chelsea, Mass. To manufacture all kinds of asbestos and rubber goods.

KURTZ-PINCUS CO., INC., March 25 (New York), $10,000. Harry Pincus, 180 Ashland Ave.; Nathan Kurtz and Ella P. Kurtz, both of 115 Claremont Ave., all in Buffalo, N. Y. To deal in waste, scrap rubber, etc.

LAKE RUTH MANUFACTURING CO., INC., November 5 (New York), $20,000. Dr. Joseph D. Denelsbech, Trenton, N. J.; Charles Gedney, Mercerville, N. J.; Charles Londoner, 258 Broadway, New York City. Rubber specialties.

LAMBKIN COUPLING CO., INC., February 1 (New York), $10,000. Crighton B. French, 1117 Carroll St., Brooklyn, N. Y.; Charles H. Lambkin and George H. Lambkin, both of 615 W. 143rd St., New York City. To manufacture hose couplings, rubber hose, etc.

LASTIC-AIR MANUFACTURING CO., INC., February 10 (New York), $20,000. Oswald M. Mackie, Ethel M. Mackie and Allen T. Steward,

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all of Niagara Falls, N. Y. To manufacture auto accessories, tire goods, etc.

LEAVITT-MINK MANUFACTURING CO., INC., March 2 (New York), $2,000. Nathan C. Leavitt, 180 Spruce St., Newark, N. J.; Howard N. Hymes, 560 W. 179th St., New York City, and Isidore Mink, 433 Miller Ave., Brooklyn, N. Y. To manufacture rubber products, etc.

LEE RUBBER & TIRE CORPORATION, December 16 (New York). Robert E. J. Corcoran, 328 Union St., James Gru, 17 Fourth St., both in Brooklyn, N. Y.; Edward Roeder, 366 Teaneck Road, Ridgefield Park, N. J. Carry on business with $750,000. Shares of stock having no nominal or par value.

LESSER, MAURICE, & CO., INC., January 14 (Massachusetts), $60,000. Maurice Lesser, 8 W. 13th St., New York City, and Alexander I. Stoneman and Alexander G. Gould, both of 610 Pemberton Bldg., Boston, Mass. To manufacture raincoats and rubberized goods.

LION TIRE & RUBBER CORPORATION, February (Indiana), $150,000. Ferdinand Dryfus, Thomas Follen, William A. Klepper, Patrick F. Freel, Russell K. Bedgood, Harry J. Haarheyer, George B. Smith, John T. Cullen, Edward Taylor and Thomas Crane. To manufacture tires, casings and tubes.

LOS ANGELES RUBBER STAMP CO., June 14 (California), $100,000. G. W. Randall, F. T. Rinehart, G. E. Rinehart, J. W. Rapley and H. A. Osgood, all of Los Angeles, Cal.

LUCK TIRE & MANUFACTURING CO., March 1 (Delaware), $500,000. D. A. and C. M. Walker, both of San Antonio, Tex., and C. J. Davis, East Palestine, Ohio. Office, 311 S. State St., Dover, Del. To manufacture and deal in tires, tubes and automobile accessories.

LYALL, W. H., & CO., INC., November 22 (New York), $50,000. Chester V. Lyall, Fidel Bigler, H. B. Vosburgh, Poughkeepsie, N. Y. Auto and tire business.

MCCLURG TIRE SALES CO., INC., January 4 (New York), $10,000. James J. Fero and William Miller, both of 792 7th Ave., and Thomas F. McMahon, 1400 Broadway, all in New York City. Tires, tubes, auto accessories, etc.

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McNaull Tire Co., November 10 (Ohio), $2,500,000. W. D. McNaull, M. W. McNaull, A. H. Emerson, A. C. Wanamaker, Gustav A. Strub. To manufacture tires and rubber goods, etc.

McPhillips & Co., Inc., C. F., April 29 (New York), $10,000. Cornelius F. McPhillips, West Orange; Alexander H. Barklie, 167 Newkirk St., Jersey City, both in New Jersey, and Fred E. Henning, 10 Wall St., New York City. Commission dealers in crude rubber.

McTernen Rubber Manufacturing Co., November 9 (Massachusetts), $150,000. August H. Goetting, Springfield; Lawrence F. Sherman, 249 Castle Road, Nahant; Charles S. Johnson, 44 Breed St., Lynn; Andrew McTernen, Andover, and Osborne R. Witter, Swampscott, all in Massachusetts. Office, Boston, Mass. To manufacture rubber goods, tubing, etc.

Marion Tire & Rubber Co., October 9 (Ohio), $15,000. A. J. Berry, W. H. Holverstott, S. B. Lippincott, N. J. Jones, J. L. Price, W. F. Moyer and R. T. Lewis. To deal in tires and accessories.

Mason Motor Car Co., Inc., March 7 (New York), $30,000. Norris N. Mason, Waldo Ave., Arthur W. Logan, Bayside Ave., both in Bayside, Queens, N. Y., and Julia Ward, 16 E. 48th St., New York City. Office, 1746 Broadway, New York City. Motor cars, tires, etc.

Mason Tire & Rubber Co., October 19 (Ohio), $250,000. D. M. Mason, M. B. Mason, Robert G. Berlekemp, W. E. Sexton, O. M. Mason. Office, Cleveland, Ohio. To manufacture auto tires and rubber supplies.

Mecca Rubber Co., Inc., January 5 (New York), $1,000. E. J. Kern, 36 Morningside East; K. W. Tompkins, 222 W. 141st St., both in New York City, and G. B. Marshall, 928 Lafayette Ave., Brooklyn, N. Y. To manufacture automobile tires and rubber goods.

Merrill, Edwin W., Inc., January 15 (New York), $15,000. Grace P. Merrill, E. P. Merrill, both of Lestershire, and F. E. Spaulding, Binghamton, all in New York. To deal in shoes and rubbers at retail.

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MICHIGAN QUALITYRE CO., March 1 (Maine), $100,000. Albert F. Jones (president), A. B. Farnham (treasurer) and James E. Manter (clerk), all of Portland, Me. Principal office, Portland, Me. To manufacture, deal in and produce rubber, etc.

MIDGLEY TIRE SALES COMPANY OF NEW YORK, INC., January 28 (New York), $50,000. William B. Wilson and Eliza T. Wilson, both of 69 W. 130th St., and George H. Wilson, 60 Beaver St., all in New York City. To deal in the products of the Midgley Tire & Rubber Company of Lancaster, Ohio.

MIDGLEY TIRES CO., March 31 (Ohio), $5,000. Thomas Midgley, Thomas Midgley, Jr., Henry Plow, Charles S. M. Krumm and Panel J. Cull. To deal in tires and other automobile accessories.

MILLBURY RUBBER GOODS CO., INC., March 21 (New York), $50,000. Edward E. Reardon, 246 E. 49th St., Edward J. Rathers, W. 204th St. and Harlem River, both in New York City, and Irving V. W. Williams, 661 Madison St., Brooklyn, N. Y. To manufacture tires.

MILLER-BAXTER RUBBER CO., June 29 (Delaware), $150,000. Morris E. Baxter, Alfred Peterson, Oscar L. Holl, Edward Lee Owen, all of East Liverpool, Ohio, and Hollie H. Forrest, Chester, W. Va. Principal office, Francis H. Hoffecker, 845 Market St., Wilmington, Del. To manufacture and deal in rubber and gutta percha.

MILLER RUBBER COMPANY OF CANADA, LTD., May 25 (Canada), $50,000. Michael Montag, James Miller, John Karn, Edwin Robert Patteson and Robert Burns, all of Toronto, Ontario. Location of principal office, Toronto, Ontario. To manufacture automobile tires, etc.

MILLER TIRE CORPORATION, December 24 (New York), $2,500. Benjamin F. Bogart, Asbury Park, N. J.; Wilson R. Hunter, 224 W. 105th St., New York City, and Miles P. Gordon, 537 First Ave., Astoria, L. I., N. Y. Rubber tires of all kinds.

MILWAUKEE AUTO TIRE EXCHANGE, March 24 (Wisconsin), $10,000. S. E. Schroeder (president), 461 Milwaukee St., and W. N. Durbin (secretary and treasurer), 3328 Cedar St., both in Milwaukee, Wis. Principal office, Milwaukee. To deal in auto tires.

MINERALIZED RUBBER MANUFACTURING CORPORATION, February 7 (New York), $100,000. Theodore E. Larson, 277 Bowne St., City Island,

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N. Y.; Samuel C. Worthern, 14 Davis Ave., East Orange, and Henry T. Randall, 26 Woodland Road, Maplewood, both in New Jersey. To manufacture articles from rubber, bakelite, condensite and other substances.

MODERN TIRE & REPAIR CO., February 5 (Texas), $25,000. F. M. Van Brunt, T. E. Armitage and E. E. Patterson, all of Houston, Tex. Office, Houston, Tex. To deal in tires, tubes and automobile accessories.

MOHAWK VALLEY SUPPLY CO., INC., March 1 (New York), $100,000. Charles O. and Josephine B. Terwilliger, and Ethel H. Plumb, all of Herkimer, N. Y. Auto tires and accessories.

MONARCH TIRE CO., INC., February 24 (New York), $1,000. Fred and William Rothschild, both of 3569 Broadway, New York City, and Joseph Siskins, 971 Westchester Ave., Bronx, New York City. To manufacture tires, tubes, etc.

MONTCLAIR RUBBER CO., August 24 (New Jersey), $10,000. Walter F. Smith, Alice F. Smith and J. Clifford Stricker, all of Trenton, N. J. Location of principal office, 203 E. State St., Trenton, N. J. To manufacture and deal in rubber goods.

MOORE BRAIDING CO., INC., March 6 (New York), $3,000. John V. and George C. Moore, both of Westerly, Rhode Island, and Edward Weintraub, 151 2nd Ave., New York City. To manufacture elastic cords.

MORONG SHOES, INC., November 12 (New Jersey), $25,000. Grace C. Morong, 189 Grafton Ave., Newark; David R. Thomson and Benjamin Thomson, both of 85 Park Ave., Paterson, all in New Jersey. To deal in rubber, etc.

MOTOR ACCESSORY & TIRE CO., January 13 (Colorado), $50,000. A. V. Fagerstrom, R. J. Weaver and W. T. Mathis, all of Pueblo, Col. To deal in tires, tubes, sundries, etc.

MOTOR TIRE & ACCESSORIES CO., March 6 (Delaware), $75,000. W. H. and A. H. Sponsler, and W. A. Sponsler, Jr., all of New Bloomfield, Pa. Office, Equitable Bldg., Wilmington, Del. To manufacture automobiles and supplies for same.

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MUEHLSTEIN, H., & Co., LTD., January 20 (Canada), $10,000. Francis Ethelbert McKenna, Joseph Arthur Perodeau, Paul Servillian Conroy, John Mulcair and Henri Baby, all of Montreal, Quebec. Office, Montreal, Quebec. To deal in scrap rubber.

MURREY SPRING TIRE Co., July 20 (Ohio), $50,000. H. W. Sisson, F. M. Ossman, John F. Wilson, M. M. Feidner and J. G. Fogg. To manufacture tires and wheels for automobiles.

MUSSINAN TIRE CORPORATION, February 15 (Delaware), $3,000,000. Samuel B. Howard and H. O. Coughlan, both of 36 Nassau St., New York City, and James M. Satterfield, Dover, Del. To manufacture and deal in automobiles and vehicles of all kinds.

MUTUAL TIRE & RUBBER Co., March 5 (New Jersey), $125,000. Franklin B. Platt, Joseph Hopkins and William J. Dallas, all of Haddon Heights, N. J. Location of principal office, 531 Federal St., Camden, N. J. To manufacture and exchange tires, tubes, etc.

MYSTERY TIRE COMPANY OF CANADA, LTD., March 4 (Canada), $400,000. Principal place of business, Montreal, Quebec. To manufacture automobiles, cycles and airships. Henry and Elmer Farmer, Elie Lalumière, Berthe Dufort, and Jeanne Marsan, all of Montreal.

NARRAGANSETT RUBBER Co., July 30 (Rhode Island), $50,000. Terrence McCarty, James P. Murphy and Florence F. Sullivan, all of Bristol, R. I. To manufacture, sell, import, export and generally deal in and with rubber, rubber compounds, substitutes for and improvement of rubber, etc.

NATIONAL PNEUMATIC TIRE Co., July 24 (Ohio), $25,000. Peter Kelly, Wesley J. House and William Sylvia. Location of principal office, Cleveland, Ohio. To manufacture and sell rubber goods, tires and rubber specialties and to control patents covering same.

NATIONAL RUBBER & SPECIALTIES Co., March 2 (Ohio), $25,000. J. E. Bancroft, G. M. Allen, Gustave W. Drach, C. L. Bonifield and H. L. Gordon. To manufacture vulcanizers and specialties.

NATIONAL TIRESEAL Co., INC., January 15 (New York), $100,000. D. Bloch, 157 W. 54th St.; G. W. Lebolt, 23rd St. and Fifth Ave., and

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S. Stern, 158 E. 72nd St., all in New York City. To manufacture a secret compound for sealing tires, etc.

NELSON TRUCK TIRE & WHEEL SHOP, INC., November 24 (New York), $5,000. Lincoln Tyler, 25 Liberty St., Harry D. Nelson and Jesse L. Nelson, both of 173 Lexington Ave., all in New York City. To manufacture autos, tires, etc.

NESCO CORPORATION, January 3 (New York), $25,000. Rena A. Manes and Isabelle Manes, both of 7 Manhattan Ave., and Joseph P. Nolan, 25 Broad St., all in New York City. Rubber goods, steam packing, etc.

NEWARK MAT CO., INC., July 2 (New York), $15,000. Clifton B. Jordan (president), 140 Claremont Ave., New York City; Charles R. Dollman (vice-president), 668 Palisade Ave., West New York, N. J., and Samuel A. Williams (secretary and treasurer), 7 W. 8th St., New York City. Location of principal office, 11 Broadway, New York City. To manufacture a combination rubber-metal mat.

NEW CASTLE RUBBER CO., January 13 (Pennsylvania), $500,000. J. S. Wilson, E. N. Ohl, J. D. Rhodes, C. H. Bolton and W. H. Schoen, all of Pittsburgh, and A. C. Hoyt, New Castle, both in Pennsylvania. To manufacture tires and inner tubes from rubber and other material, automobile accessories and all other articles of commerce from rubber or from rubber and other material.

NEW CASTLE RUBBER COMPANY OF ILLINOIS, October 6 (Illinois), $10,000. L. W. Hottel, H. M. DeSilva and J. S. Wilson. Office, 2724 Michigan Ave., Chicago, Ill. To deal in rubber goods.

NEW CASTLE RUBBER COMPANY OF NEW YORK, INC., October 15 (New York), $5,000. Richard S. Ireland (president), Alexander T. Coutts (secretary and treasurer), Ella P. Edelstein, 237 Fifth St.; Max Rosenfeld, 890 Beck St., H. J. Kearns, 52 W. 65th St., New York City. Office, 1662 Broadway, New York City. To deal in the "New Castle" and "Lehigh" Tires.

NEW ENGLAND QUALITYRE CO., March 1 (Maine), $100,000. Albert F. Jones (president), A. B. Farnham (treasurer), and James E. Manter (clerk), all of Portland, Me. Principal office, Portland, Me. To manufacture, deal in and produce rubber, etc.

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News Manufacturing Co., Inc., November 5 (New York), $5,000. Joseph Oxenberg, 261 Broadway; Hyman Mates, 141 Stanton St.; H. David Frackman, 148 W. 111th St., New York City. Rubber and gum business.

Niles & Goodell, Inc., April 6 (New York), $10,000. Charles W. Niles, Jr., 53 Pineapple St.; Frank R. Goodell, 170 Woodruff Ave., both in Brooklyn, N. Y., and Howard M. Alexander, Newark, N. J. To manufacture footwear, rubbers and rubber goods.

Norka Rubber Co., January 19 (Ohio), $20,000. J. J. Dildine, W. C. Washburn, H. W. Heckman, C. E. Toutts and W. Dildine. Office, 47 Central Office Bldg., Akron, Ohio. To manufacture a patent inner tube for tires.

Northern Rubber Corporation, December 27 (New York), $100,000. John E. Doane, 27 W. 43rd St., and James E. Taylor, 294 W. 92nd St., both in New York City, and Knut Wideem, 1710 Caton Ave., Brooklyn, N. Y. Rubber and synthetic rubber manufacture.

Northwestern Tire Co., January 25 (Ohio), $10,000. Carl and E. K. Lemster, C. E. and Otto L. Hankison.

Nu-Septic Hard Rubber Syringe Co., Inc., September 22 (New York), $1,000. Samuel L. Weiss, 468 Bainbridge St.; Marx Finstone, 483 Park Place, and Henry Klein, 723 McDonough St., all in Brooklyn, N. Y. Rubber goods, etc.

Obalski & Sweeney, Inc., May 17 (New York), $100,000. Xavier W. Obalski and Edward C. Sweeney, Jr., both of 59 Pearl St., and Wendell P. McKown, 50 Church St., all in New York City. To deal in rubber and rubber products.

Ohio Tire & Supply Co., May 28 (Ohio), $5,000. R. B. Tripp, George T. Miller, Lawrence G. King, Minnie R. Burnage and Clayton C. Townes. To manufacture automobile parts and accessories.

Overland Tire & Rubber Co., Ltd., February 22 (Canada), $50,000. John Joseph O'Reilly, Neil Francis MacNeil, William Raymond MacKay, Julius Day-Luce and William Henry Wickham. Office, Montreal, Quebec. To manufacture and deal in rubber, tires, tire fabrics, etc.

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PAIGE, H. RAY, & CO., INC., March 24 (New York), $100,000. Albert T. Maurice, Rye, N. Y., Paul B. Barringer, Jr., 4 W. 53rd St., and Samuel Kaltman, 532 W. 152nd St., both in New York City. To manufacture auto tires, rubber goods, etc.

PARAMOUNT RUBBER PRODUCTS COMPANY OF NEW YORK, INC., April 13 (New York), $1,000. Blanche V. Bacon, William F. Bacon and Emma B. Becker, all of Waterloo, N. Y. To manufacture rubber goods.

PARKER-WOOD MANUFACTURING CO., October 22 (Massachusetts), $15,000. Edward E. Wood, Jr., Brookline; Arthur S. Brock, 57 Broad St., Boston; George C. Parker, 339 Lincoln Ave., Cliftondale, all in Massachusetts. Office, Boston, Mass. To manufacture and deal in rubber and rubber goods, etc.

PEARCE-ARROW TIRE & RUBBER MANUFACTURING CO., October 1 (Delaware), $500,000. F. R. Hansell, Philadelphia, Pa.; George H. B. Martin and S. C. Seymour, Camden, N. J. Office, Guarantee & Trust Co., Ford Bldg., Wilmington, Del. To manufacture and deal in automobiles and tires.

PENN RUBBER CO., WILLIAM, November 4 (Pennsylvania), $5,000. E. E. Gallup, Herbert Patterson, Wilkinsburg; Robert E. Bradburn, Pittsburgh, Pa. Office, Penn Station, Pennsylvania. To manufacture tires and tubing, etc.

PERFECTION TIRE & MOTOR CO., LTD., (Canada), $1,500,000. J. H. Christian (president), Fort Madison, Iowa; R. J. Evans (vice-president), Wabash, Ind.; L. A. Rockwell (secretary), and E. A. Stickelman (treasurer), both of Chicago, Ill. To manufacture automobile tires, etc.

PERFECTION TIRE SALES CO., August 9 (Delaware), $1,000,000. F. J. Handel, L. B. Bautz and M. W. Bennett, all of Buffalo, N. Y. To deal in automobiles, automobile tires, rubber goods and accessories. Location of principal office is with the Colonial Charter Co., 927-929 Market St., Wilmington, Del.

PERFECTION TIRE SALES COMPANY OF WEST VIRGINIA, December 1 (West Virginia), $25,000. W. M. Faw and E. H. Faw, both of Albert;

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J. C. Faw, Elkins; R. D. Heironimus, Davis, and H. F. E. Hinebaugh, Thomas, all in West Virginia, and C. J. Simpson, Cumberland, Md. To manufacture tires.

PETERS CO., INC., October 5 (New York), $20,000. Henry Trenchard, Jr., Harry E. Trenchard, 252 Ocean Parkway, and Louis J. Peters, 664 10th St., Brooklyn, N. Y. To manufacture gummed products and materials.

PETTERS, O. H., INC., October 6 (New York), $3,000. John W. Suling, 107 W. 111th St.; Walter E. Wenzel, 122 Fulton St.; Levina Leitch, 226 W. 123rd St., New York City. Rubber Stamps.

PHŒNIX RUBBER CO., March 11 (Ohio), $125,000. J. E. Whigam, J. R. Brown, F. Hopper, S. H. Rosh and A. J. Noble.

PHYSICIANS & DENTISTS PRODUCTS CO., INC., January 15 (New York), $250,000. A. J. Cooke, S. J. Metro and Charles F. Blair, all of Buffalo, N. Y. To manufacture plasters, surgical supplies, elastic bandages, etc.

PITTSBURGH TIRE & ACCESSORIES CO., November 9 (Delaware), $10,000. J. J. McGeary, Berch and Hilf Sts., Mt. Lebanon; J. F. McNaul, 822 N. Euclid Ave.; G. E. Evans, 197 Watson Blvd., Pittsburgh, Pa. To deal in automobile tires, tubes and accessories.

PLAINFIELD AUTO TIRE CO., May 29 (New Jersey), $50,000. Edward J. and Margaret Way, 514 Arlington Ave., Plainfield, and Irving R. Stebbins, 64 Grandview Ave., North Plainfield, both in New Jersey. To manufacture and deal in automobiles, tools and supplies of all kinds.

PNEUMATIC SPRING EQUIPMENT CO., INC., May 7 (New York), $50,000. John L. Wehrmann, 450 E. 176th St.; Clinton J. Beasley, 1750 Anthony Ave., both in New York City, and Henry Seibel, 333 13th St., West New York, N. J. To manufacture pneumatic springs, tubes, tires, auto parts, etc.

POLACK TYRE & RUBBER COMPANY OF NEW JERSEY, April 21 (New Jersey), $5,000. Hugo Hoffstaedter and John F. Crowley, both of 246 W. 59th St., New York City, and Edward Weber, 51 Stanton St., Newark, N. J. Principal office, 51 Stanton St., Newark, N. J. To manufacture and deal in tires, rims, automobiles, etc.

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PORTER RUBBER CO., September 13 (Ohio), $125,000. Joseph C. Porter, A. H. Boyd, W. F. Church, C. F. Smith and L. P. Metzgar. To manufacture and deal in rubber products.

POWERS RUBBER & SUPPLY CO., INC., January 29 (New York), $3,000. Martin C. Powers and Bena M. Powers, both of 749 Crotona Park North, and Warren A. Schenck, 55 Liberty St., all in New York City. To deal in tires and rubber goods.

PRICE, H. A., RUBBER CO., May 13 (Ohio), $15,000. H. A. and Mary V. Price, E. E. and Margaret McGalliard, and John Rowley. To buy and sell automobile, motorcycle and bicycle tires, rims and tubes.

PUNCTURELESS AUTO TIRE CO., May 14 (Ohio), $100,000. D. W. Alexander, Charles L. Rempes, Samuel A. Messner, W. F. Wotring and W. L. Keller. To manufacture automobile tires and accessories.

QUALITYRE RUBBER CO., March 1 (Maine), $100,000. Clement Studebaker, Jr. (president), South Bend, Ind., and Scott Brown (secretary), Lytton Bldg., Chicago, Ill. To engage in a general mercantile and rubber business.

QUALITYRE RUBBER CO., March 1 (Maine), $100,000. Albert F. Jones (president), A. B. Farnham (treasurer) and James E. Manter (clerk), all of Portland, Me. Principal office, Portland, Me. To manufacture, deal in and produce rubber, etc.

RAPID SEAL DISTRIBUTING CO., February 10 (Delaware), $100,000. Joseph A. Vogel, Harry R. Loose and George W. Collins, all of Wilmington, Del. The office of said company is with Harry R. Loose, Wilmington, Del. To manufacture and deal in puncture-healing liquids for tires.

RAVENNA RUBBER CO., February 2 (Ohio), $100,000. L. E. Yaggi, H. Hill, W. Ragcliff and H. M. Boyle. To manufacture clothing, etc.

RELEASO TIRE VALVE CO., INC., January 4 (New York), $10,000. Norman A. Crumb, 622 Gurney Bldg., Erwin G. Nichols, 640 Gurney Bldg., and Abraham Edelstein, 622 Gurney Bldg., all in Syracuse, New York. To manufacture tires, valves, etc.

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Reliable Waterproof Raincoat Co., August 16 (New York), $1,000. Sam Wohl, 100 Avenue C; Sam Mandlowitz, 726 E. 6th St., and David Schneider, 115 Avenue C, New York City. Raincoats.

Reliance Tire & Rubber Co., June 3 (New Jersey), $50,000. Cornelius D. McGiehan, 2 Pearsall Ave., Jersey City, N. J.; Guy W. Lindsay, 236 Washington St., and Elmer E. Burdick, 115 Broadway, New York City. To manufacture and deal in rubber tires.

Republic Tire Company of New Jersey, October 1 (New Jersey), $125,000. James W. Pettit (president), 58 Amherst St., East Orange; Marcel R. Clodio (vice-president), 77 Bleecker St., Newark; Harold H. Wilcox (treasurer and secretary), 8 W. Overroad, Montclair, N. J. To deal in automobile shoes and tubes.

Rock Tire Manufacturing Co., Inc., January 18 (New York), $500,000. George E. Whipple, 1845 Coney Island Ave.; Thomas M. McGrath, 133 Rogers Ave., both in Brooklyn, N. Y., and Harry J. Wellebil, 171 16th Ave., Long Island City, N. Y. To manufacture automobile tires, etc.

Royal Tire & Rubber Co., March 27 (New Jersey), $125,000. Wallace D. Fuerth, 7 Howard St.; Bernard C. Cohn, 66 Elliott St., and David Fuerth, 7 Howard St., all in Newark, N. J. To manufacture and sell automobile tires and inner tubes.

Rubber Insulated Metals Corporation of New Jersey, November 13 (New Jersey), $100,000. Charles P. L. Huston, 15 E. 40th St.; William E. Conley, 52 William St., New York City; J. Stuart Eakin, Englewood, N. J. Office, 902 North Ave., Plainfield, N. J. The electro-chemical preparation of metallic surfaces for chemical attachment of India rubber compounds.

Rubber Regenerating Co., Ltd., March 22 (Canada), $200,000. Charles Macpherson Hold, Errol Malcolm McDougall, Gilbert Sutherland Stairs, Pierre François Casgrain and John Buchanan Henderson, all of Montreal, Quebec. To manufacture rubber goods of various kinds.

Rutherford Removable Rubber Tip & Novelty Co., July 27 (Washington), $50,000. William Rutherford, W. E. Foy and H. B. Waite, all of Seattle, Wash. To buy and sell rubber supplies.

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SAFETY FIRST AUTO PARTS CO., INC., March 21 (New York), $25,000. Paul U. Daniel, George H. Hutchings and Fred S. Jackson, all of 417 Law Exchange Bldg., Buffalo, N. Y. Auto parts of all kinds.

SAVAGE TIRE CO., November 10 (Oregon), $1,000,000. Arthur W. Savage (president), John D. Spreckles (first vice-president), Harry L. Titus (second vice-president), Claus Spreckles (secretary), A. J. Savage (treasurer), all of San Diego, Cal. Office, Main and Sicard Sts., San Diego, Cal. To manufacture and deal in tires, tubes and accessories.

SAVOIE RUBBER CO., June 2 (Massachusetts), $50,000. Joseph Savoie and Charles T. Roy, Central Falls, Rhode Island, and William G. Burns, 27 State St., Boston, Mass. To manufacture and deal in articles made of rubber.

SCHAFER-BOWLUS TIRE & RUBBER CO., November 12 (Ohio), $10,000. H. B. Schafer, H. D. Bowlus, William J. Lennon, William Schafer and C. A. Suhr. To manufacture and deal in rubber goods.

SCHAU AIRLESS TIRE CO., July 3 (Michigan), $60,000. Phillip Schau, George W. Morgan and Newman Sanford, all of Kalamazoo, Mich. Location of principal office, Kalamazoo, Mich. To manufacture a patented automobile tire.

SCHMID-LYON RUBBER CO., INC., March 9 (New York), $100,000. Paul L. H. H. Henkel and Ossian G. Lyon, both of Akron, Ohio, and Julius Schmid, 470 Fourth Ave., New York City. To manufacture rubber goods, surgical supplies, etc.

SCHOONMAKER, E., CO., INC., January 5 (New York), $25,000. E. Schoonmaker, L. N. Mansuy, both of 835 Seventh Ave., New York City, and H. I. Huber, 215 Montague St., Brooklyn, N. Y. General tire manufacturing business.

SCOTT PNEUMATIC ACTION CO., INC., October 6 (New York), $10,000. Ray W. Scott, Harmon, N. Y.; William F. Braun, 16 Sherman Place, Jersey City, N. J., and George Becker, 934 Jackson Ave., New York City. To manufacture player piano actions, etc.

SEBRING TIRE & RUBBER CO., September 15 (Ohio), $200,000. John Hotchkiss, William F. Smith, C. B. Smith, H. D. Weaver and W. B.

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Stevenson. To manufacture and deal in mechanical rubber goods, etc.

SELF-SEALING INNER TUBE Co., April 10 (Delaware), $125,000. Carl Van der Voort, L. C. Rowland, F. M. Casey, all of Pittsburgh, Pa. To manufacture and sell automobile tire tubes, tires, automobile accessories and rubber goods of all kinds.

SELF-VULCANIZING RUBBER Co., September 8 (New Jersey), $25,000. Albert Keedwell, Dodd St., East Orange; Adrian Tichenor, Raymond St.; Josiah Decker, Montclair, N. J. To manufacture and deal in self-vulcanizing rubber.

SERVICE SOLE & HEEL Co., August 13 (Delaware), $10,000. John C. Gilpin, 1917 Rittenhouse St., Philadelphia, John Davidson, Rutledge, both in Pennsylvania, and Solomon F. Glenn, 322 Cooper St., Camden, N. J. To deal in rubber, leather, boots, shoes, heels.

SILBER, A. L., & SON, INC., August 19 (New York), $25,000. Abraham Silber, Isaac Silber and Dora Silber, all of 538 E. 138th St., New York City. Rubber business.

SIMPLEX RUBBER COMPANY OF AMERICA, INC., July 3 (New York), $300,000. Nathaniel A. Campbell, 31 Pine St., Albert C. Travis, 71 Broadway, both in New York City, and Evan Gwynne-Evans, Tarrytown, N. Y. To manufacture rubber goods of all kinds.

SOLO TIRE Co., INC., June 12 (New York), $100,000. John W. Suling, 107 W. 11th St.; Lavinia Leitch, 226 W. 123rd St., New York City, and Evelyn F. Price, 439 E. 8th St., Brooklyn, N. Y. To manufacture tires and auto parts.

SOUTH WEST QUALITYRE Co., May 3 (Maine), $100,000. A. B. Farnham, Clarence G. Trott, J. P. O'Donnell, J. R. Griffin, and Charles W. Hamilton, all of Portland, Me. To deal in rubber and rubber goods.

SOUTHWESTERN TIRE MANUFACTURING Co., March 2 (Oklahoma), $250,000. W. A. McClelland, J. T. Wheatley, John L. McClelland, Charles W. Gunter, C. Charles Jones and W. F. Westcott, all of Oklahoma City, Okla. To manufacture tires and tubes, etc.

SPITLER PUNCTURE PLUG Co., INC., May 25 (New York), $4,950. Joseph B. Dulany, Hotel Anderson, 102 W. 80th St.; Thomas N. Tull, W.

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Washington Market, New York City, and John Spitler, Port Washington, N. Y. To manufacture bicycle accessories, tire plugs, automobile supplies, etc.

STANDARD FOUR TIRE CO., June 30 (Iowa), $240,000. J. R. Beaver, William J. Richards, A. L. Higbee and H. S. Charles, all of Keokuk, Iowa. To manufacture, buy and sell rubber goods, such as automobile tires, accessories, etc.

STAR RUBBER CO., INC., July 13 (New York), $5,000. Carrie M. Downing, Vauxhall, N. J.; D. Ronald Downing, 830 W. 179th St., and Samuel Gordon, 302 Broadway, both in New York City. Rubber goods, auto accessories, etc.

STAUNTON JAR CORPORATION, June 8 (New York), $100,000. Gray Staunton, Stamford, Conn.; William R. Smith and Odell R. Blair, both of Buffalo, N. Y. To manufacture jars, rubber goods, etc.

STERNS TIRE & TUBE CO., January 26 (Delaware), $500,000. Olin and H. E. Bryan, both of Philadelphia, Pa., and H. B. France, Wilmington, Del. Office, 804 Orange St., Wilmington, Del. To manufacture and trade in tires and tubes for automobiles, etc.

STORY, BROWNING & TRAINER, INC., December 30 (New York), $75,000. Ernest D. Story and Elmer G. Story, both of 1328 Broadway, and J. N. Trainer, Jr., 381 4th Ave., both in New York City. Rubber tires, automobiles, etc.

STOWE RUBBER CO., September 25 (California), $20,000. William J. Stowe, Ada F. Stowe, Perry W. Stowe, Los Angeles, Cal. To deal in automobile supplies, rubber fabric, etc.

STRAND RAINCOAT CO., INC., March 22 (New York), $5,000. Harold Sass and Gustav Sass, both of 104 Second Ave., and Charles Goldsieger, 81 Norfolk St., all in New York City. To manufacture rubberized clothing, etc.

STURDY TIRE & RUBBER CO., INC., March 16 (New York), $1,000. Benjamin J. Laxer, 1537 43rd St.; Frank P. Hayes, 373 Tompkins Ave., both in Brooklyn, N. Y., and Michael Laxer, 338 E. 88th St., New York City. To manufacture auto supplies, tires, etc.

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SUCCESS RUBBER Co., February 1 (Ohio), $5,000. Clarence B. Keemer, John M. McCabe, Walter G. Kirkbride, L. M. Davis and Joseph L. Skeldon. To manufacture rubber tires and rubber goods.

SUNSET RUBBER & SUPPLY Co., August 6 (California), $25,000. E. S. Long, W. M. Friedenburg, J. H. Bathrich, Jr., Pauline F. Bathrich, L. T. Chanslor, F. P. Williams and Alice V. Deeble. Location of principal office, 1020 W. 36th St., Los Angeles, Cal. To manufacture and deal in rubber goods.

SUPREME TIRE & RUBBER Co., INC., June 11 (New York), $10,000. Herbert T. Mahan, Cold Spring Harbor; Baldwin C. Young, Huntington, and Robert S. Snevily, 81 Macon St., Brooklyn, all in New York. General tire and rubber goods manufacturing.

SURINAM RUBBER & WOOD PLANTATION Co., December 6 (Delaware), $250,000. Joseph F. Curtin, H. O. Coughlan, and S. A. Anderson, all of 36 Nassau St., New York City. To deal in rubber, metals and minerals and products of all kinds, etc.

TAYSON RUBBER Co., April 27 (Rhode Island), $200,000. Alfred G. Chaffee, John A. Tillinghast, both of Providence, and Teresa E. Muller, Cranston, all in Rhode Island.

TILT, J. E., SHOE Co., April 29 (Illinois), $500,000. J. E. Tilt, Otto S. Schmidt, David Tilt, F. R. Lamb and S. A. Corlett. Principal office, 512-522 W. Huron St., Chicago, Ill. To manufacture and deal in shoes and rubbers.

TIRE COMPANY OF ROCHESTER, INC., November 4 (New York), $10,000. Milton Gladstone, 1774 Madison Ave., Joseph J. Jacobs, 2010 7th Ave., New York City; William Reisfeld, 830 Fox St., Bronx, N. Y. Auto tires, supplies, etc.

TIREOID Co., March 14 (Maine), $1,500,000. T. L. Croteau (president), A. B. Farnham (treasurer), and Albert F. Jones (clerk), all of Portland, Me. Office, Portland, Me. To manufacture and deal in Tireoid and other compounds and compositions for rendering rubber tires puncture proof, etc.

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TIRE SALES CO., INC., May 4 (Maryland), $5,000. Arthur P. Mosby, Carolyn B. Donley, W. F. Kempel Jones. Location of principal office, Baltimore, Md. To sell automobile tires, tubes, etc.

TIRE SERVICE CORPORATION, INC., January 4 (New York), $10,000. Rex C. Northwood, Jules E. Hut and Rose Greenwald, all of 1779 Broadway, New York City. Auto supplies, pneumatic tires, etc.

TRANSPARENT RUBBER WORKS, INC., December 7 (New York), $5,000. Morris Goldman, 1346 Lyman Place, Bronx, N. Y.; Charles G. Newman, 644 Snediker Ave., Brooklyn, N. Y., and Herman A. Schoenfield, 309 Broadway, New York City. To manufacture rubber goods, druggists' sundries, etc.

TRAVELLERS TIRE & RUBBER CO., January 26 (Delaware), $500,000. E. P. Dickinson, T. L. Jennings and E. Penuel, all of Philadelphia, Pa. Office, Bankers' Trust Co., Ford Bldg., Wilmington, Del. To purchase, manufacture or otherwise deal in rubber in its raw state.

TRAVELLER TIRE & TUBE CO., INC., June 16 (New York), $50,000. Samuel Marx, 233 Broadway; Louis M. Barman and Louis Bayer, 117 Leonard St., both in New York City. To manufacture tires and rubber goods.

TRAVELLER TIRE & TUBE COMPANY OF NEW ENGLAND, November 18 (Maine), $150,000. Horace Mitchell (president), H. A. Paul (treasurer), M. G. Mitchell (director), all of Kittery, Me. Office, Kittery, Me. To manufacture and deal in tires, tubes, etc.

TRENT RAINCOAT CO., June 3 (New Jersey), $50,000. William O. and Arthur J. Anderson, and Frances E. Quigley, all of Trenton, N. J. Location of principal office is at the plant of L. M. Anderson Co., New York Ave., Trenton, N. J. To manufacture raincoats.

TRIPLEX INNER TUBE CO., January 30 (Maine), $200,000. Horace Mitchell (president), H. A. Paul (treasurer) and Horace Mitchell (clerk), all of Kittery, Me. To manufacture inner tubes and automobile accessories.

TUBELESS TIRE & RUBBER CO., January 3 (Ohio), $75,000. O. J. Hicks, G. B. Helmuth, J. Lemmon, D. R. Messner and W. R. Price. Office, Millersburg, Ohio.

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TWIN CITY CORD TIRE CO., September 16 (Minnesota), $50,000. Charles A. Ennis, Maurice A. Hessian and C. L. Archer. To manufacture automobile tires.

TWIN CITY TYRE & SUPPLY CO., INC., July 16 (New York), $5,000. John Sloan, 854 Fourth Ave.; James Hansen, 618 Third Ave., Upper Troy, and Laura Foley, 335 Tenth St., Troy, all in New York. Tires and auto accessories.

ULLMAN & SOLOMON, INC., April 5 (New York), $25,000. David Solomon, 839 West End Ave.; Stuart M. Kohn, 440 Riverside Drive, both in New York City, and Herman V. Ullman, 6037 St. Lawrence Ave., Chicago, Ill. To manufacture raincoats.

UNEEDA TIRE CO., March 13 (New Jersey), $10,000. Nathan Rosenberg, Max Roth, both of 22 Prospect Place, and A. Milton Jacobs, 532 Market St., both in Newark, N. J. Office, 9-15 Clinton St., Newark, N. J. To manufacture and deal in automobiles, etc.

UNION PACKING & RUBBER CO., INC., February 15 (New York), $2,000. Samuel Netwitter, Frank H. Hallefas and William C. Weiss, all of 38 Park Row, New York City. Engine packing materials.

UNITED STATES RAINPROOF MANUFACTURING CO., INC., November 11 (New York), $10,000. Benjamin Katz, 27 E. 10th St.; Jacob Singer, 690 E. 158th St.; Morris Weshkoff, 986 St. Johns Ave., New York City. To manufacture raincoats, etc.

UNITED STATES RUBBER COMPANY OF NEW ENGLAND, May 13 (Massachusetts), $50,000. William H. Porter, 110 Federal St.; Clarence L. Weaver, 77 High St., and Henry C. Kalish, 218 Congress St., all in Boston. To deal in rubber goods and footwear of all kinds.

U. S. WHEEL & TIRE CO., September 15 (Illinois), $300,000. E. S. Gleasman (president), S. D. Ross (secretary), Rockton, Ill. Office, Bridge St., Rockton, Ill. To manufacture automobile tires, etc.

UNITED TIRE & RUBBER CO., July 31 (Ohio), $1,000. Jesse S. Wainright, Jacob Reinhardt and S. J. Colwell. To buy, sell, manufacture, deal and trade in auto and vehicle tires, etc.

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UNIVERSAL RAINCOAT CO., INC., January 10 (New York), $3,000. Marcus Berman and Louis Berman, both of 136 E. 112th St., and Max Herman, 414 E. 10th St., all in New York City. To manufacture rubber clothing, etc.

UPRIGHT TIRE & RUBBER CO., INC., March 1 (New York), $1,000. Sydney Bernheim, 305 W. 72nd St., New York City; Catherine Weldon, 591 7th St., and Harry H. Jacobson, 555 Grand St., both in Brooklyn, N. Y. To manufacture tires and rubber goods.

UTAH QUALITYRE CO., March 1 (Maine), $100,000. Albert F. Jones (president), A. B. Farnham (treasurer) and James E. Manter (clerk), all of Portland, Me. Principal office, Portland, Me. To manufacture and produce rubber, etc.

VULCAN RECOVERY CO., May 21 (New Jersey), $150,000. Herbert Wright Backes, J. Conner French and Jerome Klinkowstein, all of Trenton, N. J. Location of principal office is May St., Township of Ewing, Mercer County, N. J. To refine and reclaim crude rubber and waste materials.

WALSH TIRE & RUBBER CO., April 14 (Delaware), $100,000. F. R. Hansell, Philadelphia, and George H. B. Martin and S. C. Seymour, of Camden, N. J. To manufacture tires, etc.

WALTERS RUBBER COMPANY OF NEW YORK, INC., March 7 (New York), $5,000. Howard S. Walters, 182 Miller Ave., Freeport; John H. Jube, 928 E. 18th St., Brooklyn, both in New York, and Albert R. Jube, 638 Mount Prospect Ave., Newark, N. J. Auto tires, etc.

WARWICK RUBBER MANUFACTURING CO., January 13 (Ohio), $20,000. L. Y. Croft, Amos Engleback and J. H. Adams. To reclaim rubber.

WASHINGTON RUBBER BAG CO., INC., April 12 (New York), $1,000. Israel Scolnik and Joseph Scolnik, both of 1359 Clay Ave., and Sigmund Spielberger, 43 Second Ave., all in New York City. To manufacture bathing bags, etc.

WESTCHESTER OIL & RUBBER CO., INC., July 16 (New York), $5,000. Charles E. McCormack, W. Frank Baily and Charles A. Barnard, all of Mount Kisco, N. Y. Auto supplies, tires, oils, etc.

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WESTERN RESERVE RUBBER Co., July 2 (Ohio), $10,000. George E. Hall, Fred M. Hall, Arthur P. Witter, Meade Chamberlin and William C. Johnson. To manufacture rubber specialties.

WHITE MANUFACTURING Co., March 31 (Ohio), $10,000. I. J. Cooper, W. L. Busch, Wilson C. Latta, A. H. Apking and F. W. Cooper. To manufacture rubber goods.

WOOD AUTO SUPPLY Co., INC., September 9 (New York), $25,000. Charles J. Wood, 320 Rutgers St.; George E. Camp, 7 Noyes St., and Emerson M. Willis, Proctor Blvd., all of Utica, N. Y. Auto and carriage tires.

YATES TIRE Co., INC., December 20 (New York), $25,000. R. K. Cavanaugh, Ernest F. Talmitch and Garrett Smith, all of Rochester, N. Y. General tire business.

YORKVILLE WATERPROOF FOOTWEAR Co., INC., December 15 (New York), $1,000. Benjamin Levy, 1728 Second Ave., Morris Sodickson, 1752 Second Ave., both in New York City, and Sophia Gordon, 515 Gravesend Ave., Brooklyn, N. Y.

ZEGLER TIRE & FABRIC Co., August 26 (Indiana), $50,000. Casimir Zegler, Edwin R. Dean and Francis I. Hardy. Location of principal office, South Bend, Ind. To manufacture fabric of all kinds and automobile, bicycle and carriage tires.

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Schrader Universal

PRODUCTS

Were Awarded a Gold Medal
at the Jamestown Exposition, Norfolk, Va.
1907

Four Grand Prizes
at the Alaska Yukon Pacific Exposition,
Seattle, Washington
1909

A Grand Prize and Two Gold Medals
at the
Panama-Pacific-International Exposition,
San Francisco, Cal., 1915

THERE'S A REASON

SCHRADER UNIVERSAL TIRE PRESSURE GAUGE

Is now made with a combination foot, or socket, which renders it serviceable on any type of tire valve.

As illustrated, the Gauge is ready for use on a European type Valve. For use on American type Valve simply unscrew the detachable foot, or socket. We are prepared to furnish the SCHRADER UNIVERSAL Gauge wit[illegible] metric scale on indicating sleeve.

SCHRADER UNIVERSAL
Pump Connection
Patented in U.S.A. and principal foreign countries

SCHRADER UNIVERSAL PUMP CONNECTION

AN improved Pump Connection which permits quick and accurate pumping of tires. May be attached to any American tire pump; screws on to end of rubber tubing of pump and connects with tire Valve by means of a swivel nut. Deflator at top permits of the pressure in the tire being taken while the pump is still attached to tire Valve and in operation. If it is found that tire contains too much air, depressing the Deflator will allow air to escape.

However, this Pump Connection can only be used with Valves having the SCHRADER UNIVERSAL Valve Check

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Schrader

CYCLE VALVE No. 2414

THIS Valve has been particularly developed for the European Market. It is fitted with the SCHRADER UNIVERSAL Valve Check which permits of the use of a Tire Pressure Gauge to ascertain the amount of air in a tire.

For the convenience of those who prefer the type of fittings used on the European type Cycle Valves we have fitted the No. 2414 Valve with that type of Bridge Washer and Rim Nut.

This Valve is also fitted with a Combination Valve Cap and Pump Connection, one end of which has the regular SCHRADER UNIVERSAL VALVE system of Cap with protected washer, at the end opposite to this being the little wrench which is used for removing the Valve Check from the Valve. At right angles to the Cap and Wrench is a threaded end arranged for screwing into the Valve and at the opposite end to this is a pump thread, which is the same as that used on all European Cycle Valves, so that tires fitted with the No. 2414 Valve can be inflated with a regular European pump if a pump with the threaded connection for regular SCHRADER UNIVERSAL Valves is not available.

SCHRADER UNIVERSAL No. 1022 G. & J. SHOE VALVE

Used for American and Canadian Double Tube Tires like the G. & J. type for bicycles and motorcycles. Patented in U. S. A. and principal foreign countries.

IT will be noticed that all SCHRADER UNIVERSAL Valves are fitted with held, without leakage, MILLIONS OF POUNDS OF AIR PRESSURE, and early days of the automobile industry in the Coast to Coast trials (New York many of the drivers found that the air which had been pumped into their tires SCHRADER UNIVERSAL Valves. All automobile owners in the United States the tires are good but that the SCHRADER UNIVERSAL Valves with which

We solicit inquiries from Tire Manufacturers who are not countries will have our

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Universal

MOTOR TIRE VALVE No. 2198

FOREIGN TYPE

THIS Valve is made for use in connection with tires intended for foreign countries. The Valve Body is larger in diameter than our No. 725 Valve Body, and instead of the Valve Check screwing into the Valve Body direct, like in our No. 725 Valve, the part carrying the Valve Check is connected with the Valve Body by means of a nut, as illustrated.

We do not consider this system as perfect as that in use in the United States, but as there are many hundreds of thousands of Valves of this type in use in foreign countries, we have produced the No. 2198 Valve, so that every part of it is interchangeable with the parts of Valves used abroad. This Valve, as we furnish it, is fitted with the regular SCHRADER UNIVERSAL Valve Check, which is absolutely tight and therefore a great improvement over the European Valve Check. So as to make this Valve truly Universal, we have arranged it so that the European Valve Check can be used if no SCHRADER UNIVERSAL Valve Check is available for replacement.

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the justly famous SCHRADER UNIVERSAL Valve Check, which has positively which has time and time again been subjected to the most severe tests. In the and other Atlantic Seaboard Cities to San Francisco and other Pacific Coast Cities) at the start was carried to the finish, thus proving their tires were fitted with and Canada know that tires need very little inflating; this not only proves that they are fitted are air-tight and absolutely close the only hole in the tire.

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acquainted with our products. Inquiries from foreign most careful attention.

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Schrader Universal

No. 725
Schrader Universal
Motor Tire Valve and
No. 2069 Dust Cap
Patented in U. S. A. and principal foreign countries.

PRODUCTS

Are Built on Honor

The house of SCHRADER was established in 1844, and since that time has been closely associated with the Rubber Industry. Some of the molds used by Charles Goodyear were made by SCHRADER.

As to our reputation and methods of doing business we refer to any of the Rubber Manufacturers in the United States and Canada.

The object of this advertisement is to draw the attention of Pneumatic Tire Manufacturers the world over to our SCHRADER UNIVERSAL Tire Valves, which we manufacture in different shapes and sizes to suit all kinds and sizes of tires.

This Valve is used for tires larger than 3″, and is made in various lengths to suit different automobile rims. For tires 3″ and smaller our No. 777 Valve is used. The No. 777 Valve is of the same type as the No. 725, except that it is smaller in diameter, thus making it unnecessary to cut such a large hole in the small size rim.

This type of Valve is used on practically all the pneumatic automobile tires in service in the United States and Canada.

A. SCHRADER'S SON, INC.

ESTABLISHED N. Y., U. S. A., 1844

783-803 ATLANTIC AVENUE, BROOKLYN, N. Y.

LONDON, ENG. CHICAGO, ILL. TORONTO, CANADA

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TRADE-MARKS

The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

CARRIAGE CLOTH (C C)

Agasote—Pantasote Co.

Black Diamond—Sanford Mills.

Broncho—Boston Artificial Leather Co.

Bulldogs (2) (*)—Mutty, L. J., Co.

Carrcocloth—Carr, F. S., Co.

Chase Leather—Sanford Mills.

Craftsman Fabrikoid—Du Pont Fabrikoid Co.

Dupont Fabrikoid—Dupont Fabrikoid, Inc.

Everdry—Boston Woven Hose and Rubber Co.

Fabrikoid (*)—Du Pont Fabrikoid Co.

Gotham—Boston Artificial Leather Co.

Moroccoline—Boston Artificial Leather Co.

Muleskin—Boston Artificial Leather Co.

Neverleak—Carr, F. S., Co.

O'Bannon—Artificial Leather, O'Bannon Corp.

Pantasote—Pantasote Co.

Randco—Boston Artificial Leather Co.

Rayntite Fabrikoid—Dupont Fabrikoid Co.

Stormy Petrel—Boston Woven Hose & Rubber Co.

Vehisote—Pantasote Co.

XX—Sanford Mills.

Zama—Barrell, Wm. L., Co.

CEMENTS (Ce)

Acme—Acme Rubber Mfg. Co.

Alpha—Canadian Rubber Co.

Atlas—Hauthaway, C. I., & Sons, Inc.

Boss—Hauthaway, C. I., & Sons, Inc.

Brazilian—Eclipse Cement & Blacking Co.

Buffalo—Acme Rubber Mfg. Co.

Bull Dog—Eclipse Cement & Blacking Co.

Cement-Doh—Giant Tire & Rub. Co.

Climax—Heath, Edmund F., & Son.

Cork Fillings—Hauthaway, C. I., & Sons, Inc.

Dutch—Van Cleef Bros.

Eagle—Fisk Rubber Co.

Eagle Brand—Eagle Rub. Cement Co.

Eagle X Brand—Eagle Rubber Cement Co.

Extra Special—Hauthaway, C. I., & Sons, Inc.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

CEMENTS (Ce)—Continued.

Flintstone—Hauthaway, C. I., & Sons, Inc.
Fold Holder—Hazen-Brown Co.
Folding—Hauthaway, C. I., & Sons, Inc.

Gem—Hauthaway, C. I., & Sons, Inc.
Gold Seal—Goodyear Rubber Co.

Hazenite—Hazen-Browne Co.
Hercules—Hauthaway, C. I., & Sons, Inc.
Hold It—Fisk Rubber Co.

Jewel—Fisk Rubber Co.
Jiffy—Goodrich, B. F., Co.
Justrite—Hauthaway, C. I., & Sons, Inc.

Knead-it—Giant Tire & Rubber Co.
Kromefold—Hauthaway, C. I., & Sons, Inc.

My Gem—Fisk Rubber Co.

Narco—National Rubber Co.
No. 1—Goodrich, B. F. Co.
No. 3—Goodrich, B. F. Co.
No. 4—Goodrich, B. F. Co.
No. 5—Goodrich, B. F. Co.
No. 6—Goodrich, B. F. Co.
M—638 X—Diamond Rubber Co.

Overlap—Hauthaway, C. I., & Sons, Inc.

Para—Hauthaway, C. I., & Sons, Inc.
Paste—Hauthaway, C. I., & Sons, Inc.
Peerless—Fisk Rubber Co.
Perma—Spalding, A. G., & Bros.
Pioneer—Van Cleef Bros.

Seal Brand—Eagle Rub. Cement Co.
Seal In—Fisk Rubber Co.
Seal-Tite—Diamond Rubber Co.
Special—Hauthaway, C. I., & Sons, Inc.
Special—Heath, Edmund F., & Son.
Special X X—Hauthaway, C. I., & Sons, Inc.
Stick-Tite—Giant Tire & Rubber Co.
Stockroom—Hauthaway, C. I., & Sons, Inc.

Tiger—Eclipse Cement & Blacking Co.
Trade—Heath, Edmund F., & Son.

U-Glu—U-Glu Supply Corp.

Whiz—Hollingshead Rubber Mfg. Co.

XX—Hauthaway, C. I., & Sons, Inc.
XXX—Hauthaway, C. I., & Sons, Inc.
XXXX—Hauthaway, C. I., & Sons, Inc.
2XL—Eagle Rubber Cement Co.

CLOTHING (C)

Acme—Goodyear Rubber Co.
Ada—Goodrich, B. F., Co.
A. E. S.—Franklin Rubber Co.
Afton—Goodrich, B. F., Co.
Air Weight—Howe Rubber Co.
Akrite—Goodrich, B. F., Co.
Akron—Goodrich, B. F., Co.
Alaska—Hodgman Rubber Co.
Americanettes—American Rubber Co.
A. R. Co.—Apsley Rubber Co.
Arizona—Hodgman Rubber Co.
Atlantic—National India Rubber Co.
Avon—Goodrich, B. F., Co.

Badger—Goodyear Rubber Co.
Badger State—Chicago Rubber Clothing Co.
Balkan—Goodrich, B. F., Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

CLOTHING (C)—Continued.

Beaconsfield—Stoughton Rubber Co.
Belle City—Chicago Rub. Clothing Co.
Belmont—Goodrich, B. F., Co.
Bestyet—New York Mackintosh Co.
Boss of the Plain—Hodgman Rub. Co.
Bristol—National India Rubber Co.

Cambridge—American Rubber Co.
Camden—Goodrich, B. F., Co.
Canton—Goodrich, B. F., Co.
Cavalier—American Rubber Co.
Champion—Chicago Rub. Clothing Co.
Cheshiret—Franklin Rubber Co.
Chicago—Goodrich, B. F., Co.
Clifton—Clifton Mfg. Co.
Climax—Stoughton Rubber Co.
Columbian—National India Rub. Co.
Columbus—Columbus Rubber Co. of Montreal.
Conqueror—Stoughton Rubber Co.
Copley—Goodrich, B. F., Co.
Cowboy's—National India Rub. Co.

Dakota—Hodgman Rubber Co.
Dalton—Goodrich, B. F., Co.
Dane—National India Rubber Co.
Dayton—Goodrich, B. F., Co.
Defender—National India Rubber Co.
Defiance—Goodrich, B. F., Co.
Delphos—Goodrich, B. F., Co.
Delta—Goodrich, B. F., Co.
Derby—National India Rubber Co.
Devonshire—Stoughton Rubber Co.
Dorchester—American Rubber Co.
Dorothy—Goodrich, B. F., Co.
Drillex—Hodgman Rubber Co.
Drivers—Stoughton Rubber Co.
Duchez—Goodrich, B. F., Co.
Dukbak—Plymouth Rubber Co.

Eclipse—Stoughton Rubber Co.
Edison—Goodyear Rubber Co.
Empire—Stoughton Rubber Co.
Eskimo—Goodyear Rubber Co.

Fairy—Kleinert, I. B., Rubber Co.
Fidelity—National India Rubber Co.
Fire—Stoughton Rubber Co.
Franklin—Franklin Rubber Co.
Fulton—Goodrich, B. F., Co.

G (*)—Goodrich, B. F., Co.
Gallia—Goodrich, B. F., Co.
Geisha—Franklin Rubber Co.
Gladstone—Stoughton Rubber Co.
Gold Seal—Goodyear Rubber Co.
Golfine—Goodrich, B. F., Co.
Goodyear—Goodyear Rubber Co.
Granite—National India Rubber Co.

Hangwell—Kenyon, C., Co.
Hercules—Stoughton Rubber Co.
Herder—National India Rubber Co.
Hurricane—American Rubber Co.
Hurricane—Hodgman Rubber Co.

Ideal—Chicago Rubber Clothing Co.
Imperial—National India Rubber Co.
Imperial—Rosenwald & Weil.
Indian—Goodyear Rubber Co.
Indian Hill—La Crosse Rub. Mills Co.
Ironclad—Stoughton Rubber Co.

Ji-Dry—Forest City Rubber Co.

K—Kenyon, C., Co.
Kelton—Goodrich, B. F., Co.
Kenreign—Kenyon, C., Co.
Kenmore—Goodrich, B. F., Co.
Kenyon—Kenyon, C., Co.
King Philip—American Rubber Co.
King Philip—National India Rub. Co.

Larchmont—National India Rub. Co.
Logan—Goodrich, B. F., Co.

Malta—Goodrich, B. F., Co.
Master—Chicago Rubber Clothing Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

CLOTHING (C)—Continued.

Mohawk—American Rubber Co.
Mona—Goodrich, B. F., Co.
Monarch—Stoughton Rubber Co.
Monitor—Goodyear Rubber Co.
Montana—Hodgman Rubber Co.
Motormen's—National India Rub. Co.
Motocap—Goodrich, B. F., Co.
Motocote—Goodrich, B. F., Co.
Motohat—Goodrich, B. F., Co.
Mountaineer—National India Rub. Co.
Mountaineer—Stoughton Rubber Co.
Mystic—Stoughton Rubber Co.

National—National India Rubber Co.
Neverleak—Stoughton Rubber Co.
No Wate—Rosenwald & Weil.

Oberlin—Goodrich, B. F., Co.
O. K.—Franklin Rubber Co.

Pelican—Pelican Rubber Co.
Pilot—Stoughton Rubber Co.
Pioneer—Goodyear Rubber Co.
Plymouth—Plymouth Rubber Co.
Police—Stoughton Rubber Co.
Protector—Stoughton Rubber Co.
Putman—Goodrich, B. F., Co.

Racine U. S. A. (*)—Chicago Rubber Clothing Co.
Racinmade—Chicago Rubber Clothing Co.
Rainment—Goodrich, B. F., Co.
Ramona—Goodrich, B. F., Co.
Rancher—Goodrich, B. F., Co.
Rayonkoat—Rosenthal & Katz.
Reliance—National India Rubber Co.
Reserve—Goodrich, B. F., Co.
Reversible—National India Rub. Co.
Rough & Ready—Stoughton Rub. Co.
Rough Rider—Goodyear Rubber Co.
Royal—Stoughton Rubber Co.

Scarboro—Stoughton Rubber Co.
Sensible—National India Rubber Co.
Somerset—National India Rub. Co.
Storm King—Chicago Rubber Clothing Co.
Storm King—National India Rub. Co.
Styma—British-American Mfg. Co., Inc.

Talma—Stoughton Rubber Co.
Three Brothers (*)—McFadden Bros.
Topton—Goodrich, B. F., Co.
Tourist—Goodyear Rubber Co.
Traffic Police—Goodrich, B. F., Co.
Traveller—National India Rubber Co.

Varsity—Goodrich, B. F., Co.
Veribest—National India Rubber Co.
Vernon—Goodrich, B. F., Co.
Viking—National India Rubber Co.
Viking—Stoughton Rubber Co.

Walrus—Kenyon, C., Co.
Warren—Goodrich, B. F., Co.
Wearforever—Stoughton Rubber Co.
Wellesley—Goodrich, B. F., Co.
Winthrop—National India Rub. Co.

Yellowstone—Hodgman Rubber Co.

Zama—British-American Mfg. Co., Inc.
Zephyr—Stoughton Rubber Co.

702—Stoughton Rubber Co.
704—Stoughton Rubber Co.

CRUDE RUBBER

Circle—Continental Rubber Co.

Eagle—Continental Rubber Co.

Fairhaven—Acushnet Process Co.

Hidalgo—Acushnet Process Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

CRUDE RUBBER—Continued.

Square—Continental Rubber Co.

Torreon—Continental-Mexican Rubber Co.
Triangle (*)—Continental Rubber Co.

Viesca—Mexican Crude Rubber Co.

DENTAL GUM (Dl)

Akron—Goodrich, B. F., Co.
Alpha (*)—Parker, Stearns & Co.
Anaconda—McCormick, E. J., Rubber Co.

Bow Spring—White, S. S., Dental Mfg. Co.

Columbia—Traun Rubber Co.

Ecru—Goodrich, B. F., Co.
Excelsior—White, S. S., Dental Mfg. Co.

Featherbone—Traun Rubber Co.

Giant—Traun Rubber Co.
Gladiator—McCormick, E. J., Rubber Co.
Gold Dust—Traun Rubber Co.
Goodrich—Goodrich, B. F., Co.

Herakles—Traun Rubber Co.

Ideal—Traun Rubber Co.
Imperial—Traun Rubber Co.
Imperial Standard—McCormick, E. J., Rubber Co.

Kleinert—Kleinert, I. B., Rubber Co.

Maiden Blush—Traun Rubber Co.

Nurse (*)—Hygienic Rubber Works.

Osius—Hygienic Rubber Works.

Premium—White, S. S., Dental Mfg. Co.

Rosebud—Traun Rubber Co.

DRESS SHIELDS (DS)

ABC—Parker, Stearns & Co.
Acme—Beyerle, J. J., Mfg. Co.
Aerette—Canfield Rubber Co.
Aida—Mattson Rubber Co.
Alpha—Mattson Rubber Co.
Alpha—Parker, Stearns & Co.
Alva—Kleinert, I. B., Rubber Co.
Ambassador—Kleinert, I. B., Rubber Co.
Amolin—Mattson Rubber Co.
Armia—Omo Mfg. Co.

Banner—Kleinert, I. B., Rubber Co.
Beauty—Kleinert, I. B., Rubber Co.
Black Panne—Kleinert, I. B., Rubber Co.
Blanche—Kleinert, I. B., Rubber Co.
Bodicetta—Canfield Rubber Co.
Brassiere—Kleinert, I. B., Rub. Co.
Bromekton—Kleinert, I. B., Rubber Co.
Brooklyn—Brooklyn Shield & Rubber Co.

Camesette—Canfield Rubber Co.
Canfield—Canfield Rubber Co.
Canfield (*)—Canfield Rubber Co.
Chic—Kleinert, I. B., Rubber Co.
Compo—Kleinert, I. B., Rubber Co.
Correct—Kleinert, I. B., Rubber Co.
Correct Dip—Basch, David
Corsette—Brooklyn Shield & Rub. Co.
Crescent—Kleinert, I. B., Rubber Co.
Crystal—Kleinert, I. B., Rubber Co.
Curvette—Omo Mfg. Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

DRESS SHIELDS (DS)—Continued.

Dainty—Kleinert, I. B., Rubber Co.
Dansette—Brooklyn Shield & Rubber Co.
Detachable—Canfield Rubber Co.
Duxback—Kleinert, I. B., Rubber Co.

Elva—Omo Manufacturing Co.
Eton—Kleinert, I. B., Rubber Co.
Exquisite—Kleinert, I. B., Rubber Co.
Extra Fine—Canfield Rubber Co.
E-Ze-On—Kleinert, I. B., Rubber Co.

Fair Square—Brooklyn Shield & Rubber Co.
Farcoola—Kleinert, I. B., Rubber Co.
Fashion—Kleinert, I. B., Rubber Co.
Faultless—Mattson Rubber Co.
Featherweight—Kleinert, I. B., Rubber Co.
Fitzwell—Kleinert, I. B., Rubber Co.
Flexo—Kleinert, I. B., Rubber Co.
Flora—Beyerle, J. J., Mfg. Co.
Forget-me-not—Kleinert, I. B., Rubber Co.

Gem—Kleinert, I. B., Rubber Co.
Gibson—Kleinert, I. B., Rubber Co.
Gloria—Kleinert, I. B., Rubber Co.
Gripfast—Basch, David

Handy—Kleinert, I. B., Rubber Co.
Hicks—Canfield Rubber Co.

Ideal—Kleinert, I. B., Rubber Co.
Invincible—Kleinert, I. B., Rub. Co.
Invisible—Kleinert, I. B., Rubber Co.

Juno—Kleinert, I. B., Rubber Co.
Justrite—Kleinert, I. B., Rubber Co.

K. D.—Beyerle, J. J., Mfg. Co.
Kimono—Kleinert, I. B., Rubber Co.
Kleinert—Kleinert, I. B., Rubber Co.
Klingon—Kleinert, I. B., Rubber Co.

La Belle—Kleinert, I. B., Rubber Co.
Laceton—Kleinert, I. B., Rubber Co.
Lacette—Canfield Rubber Co.
La Fleurette—Kleinert, I. B., Rubber Co.
Le Roy—Brooklyn Shield & Rub. Co.
Lily—Brooklyn Shield & Rubber Co.
Lingerette—Canfield Rubber Co.
Lingerie—Kleinert, I. B., Rubber Co.
Loop-Hold—Basch, David

Mandoat—Brooklyn Shield & Rub. Co.
Marguerite—Kleinert, I. B., Rub. Co.
Merit Will Win—Canfield Rubber Co.
Midsummer—Kleinert, I. B., Rub. Co.
Milady—Brooklyn Shield & Rub. Co.
Moleskin—Canfield Rubber Co.
Mona—Kleinert, I. B., Rubber Co.
Monto—Brooklyn Shield & Rub. Co.

Norubba—Kleinert, I. B., Rubber Co.

O. K.—Kleinert, I. B., Rubber Co.
Olympia—Kleinert, I. B., Rubber Co.
Omo—Omo Mfg. Co.
Onandoff—Kleinert, I. B., Rubber Co.
Out of Sight—Omo Mfg. Co.

P. S. & S.—Parker, Stearns & Co.
Parfait—Brooklyn Shield & Rub. Co.
Parisian—Kleinert, I. B., Rubber Co.
Popular—Mattson Rubber Co.
Premier—Brooklyn Shield & Rub. Co.
Puritan—Beyerle, J. J., Mfg. Co.

Recherche—Kleinert, I. B., Rub. Co.
Reliable—Mattson Rubber Co.

Safety—Kleinert, I. B., Rubber Co.
Shado—Kleinert, I. B., Rubber Co.
Showyte—Canfield Rubber Co.
Star—Brooklyn Shield & Rubber Co.
Stayrite—Kleinert, I. B., Rubber Co.
Stella—Mattson Rubber Co.
Superfine—Canfield Rubber Co.
Swan—Kleinert, I. B., Rubber Co.

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DRESS SHIELDS (DS)—Continued.

Tandem—Canfield Rubber Co.
Triton—Kleinert, I. B., Rubber Co.
Trufit—Kleinert, I. B., Rubber Co.

Valeno—Omo Mfg. Co.

White Clover—Omo Mfg. Co.

Zouave—Omo Mfg. Co.

DRUGGISTS' SUNDRIES (D), INCLUDING SURGICAL SUNDRIES (Su) AND STATIONERS' SUNDRIES (SS)

AAA (*)—Seamless Rubber Co.
Acid-Oil—Tyer Rubber Co.
Adele—Goodrich, B. F., Co.
Adelphia—Seamless Rubber Co.
Ajax—Tyer Rubber Co.
Albion—Davol Rubber Co.
Alice—Goodrich, B. F., Co.
Alpha—Canadian Rubber Co.
Alpha (*)—Parker, Stearns & Co.
Aluminum—Mechanical Rubber Co.
Alva—Mattson Rubber Co.
Amberg—Davidson Rubber Co.
American—Canadian Rubber Co.
American—Goodrich, B. F., Co.
American—Tyer Rubber Co.
American Maid—Ullrich, J.
Anchor—Goodrich, B. F., Co.
Anchor—National India Rubber Co.
Anchor—Rubber Products Co.
Anti-Colic—Davol Rubber Co.
Antique—Hardman Rubber Co.
Antoinette—Seamless Rubber Co.
Anvil—Goodyear Rubber Co.
Ark—Goodrich, B. F., Co.
Arkay—Arkay Rubber Co.
Arlington—Seamless Rubber Co.
Aseptic—Parker, Stearns & Co.
Astor—National India Rubber Co.
Astoria—National India Rubber Co.
Atlantic—Atlantic Rubber Co.
Atlas—Mattson Rubber Co.
Atoz—Goodyear's India Rubber Glove Mfg. Co
Auburn—Hodgman Rubber Co.
Aural—Goodrich, B. F., Co.
Aviator—Faultless Rubber Co.
Azure—Goodrich, B. F., Co.

B.—Buffalo Rubber Mfg. Co.
B. F. G.—Goodrich, B. F., Co.
Babies' Content—Tyer Rubber Co.
Babies' Delight—Davol Rubber Co.
Babies' Friend—Goodrich, B. F., Co.
Babies' Friend—Tyer Rubber Co.
Baby Comfort—Canton Rubber Co.
Baby Natural—Faultless Rubber Co.
Badger—Goodyear Tire & Rubber Co.
Bank—Goodrich, B. F., Co.
Bantam—Goodrich, B. F., Co.
Baxter—Goodrich, B. F., Co.
Bell—Goodrich, B. F., Co.
Bestyet—N. Y. Mackintosh Co.
Blue Jay—Bauer & Black.
Blue Line—Faultless Rubber Co.
Bon-Sante—Mattson Rubber Co.
Bon Ton—Davol Rubber Co.
Boston—Tyer Rubber Co.
Bostonia—Davidson Rubber Co.
Brewer—Goodrich, B. F., Co.
Buckeye—Mechanical Rubber Co.

C. R. Co.—Canton Rubber Co.
Cabinet—Faber, E.
Canteen—Goodyear's India Rubber Glove Mfg. Co.
Canteen—Hardman Rubber Co.
Canton—Canton Rubber Co.
Caplox—Eagle Pencil Co.
Cardinal—Hardman Rubber Co.
Caronia—National India Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

DRUGGISTS' SUNDRIES (D), etc.—Continued.

Carsette—Brooklyn Shield & Rub. Co.
Cavalier—National India Rubber Co.
Cerese—Faber, E.
Challenge—Faultless Rubber Co.
Challenge—Hardman Rubber Co.
Challenge—National India Rub. Co.
Chau Ko—Hardman Rubber Co.
Circle Linked (*)—Johnson & Johnson.
Cleanfast—Davidson Rubber Co.
Cleveland—Mechanical Rubber Co.
Climax—Mattson Rubber Co.
Clingfast—Canton Rubber Co.
Clinton—National India Rubber Co.
Collar Supporter (*)—Spirella Co.
Colonial—National India Rubber Co.
Columbia—Faber, E.
Columbia—Goodrich, B. F., Co.
Columbus—Goodrich, B. F., Co.
Combination—Goodrich, B. F., Co.
Comet—Faber, E.
Comet—Hodgman Rubber Co.
Common Sense—Goodyear's India Rubber Glove Mfg. Co.
Commonwealth—Davidson Rubber Co.
Conqueror—Goodyear Rubber Co.
Continental—National India Rub. Co.
Continental—Tyer Rubber Co.
Cosmopolitan—Canadian Rubber Co.
Crandall—Goodrich, B. F., Co.
Crescent—Rubber Products Co.
Crile—Goodrich, B. F., Co.
Criterion—Canton Rubber Co.
Crown—American Hard Rubber Co.
Crown—Davidson Rubber Co.
Crystal Seal—Mattson Rubber Co.
Cupid—National India Rubber Co.
Cuyahoga—Mechanical Rubber Co.

D.—Hardman Rubber Co.
D. M. D. (*)—Mystic Rubber Co.
Dandy—Rapson, J. S.
Davol—Davol Rubber Co.
De Co.—Duryea, W. F.
Defender—Mattson Rubber Co.
Delta—Faber, E.
De Luxe—Faultless Rubber Co.
Derby—Davol Rubber Co.
Derby—Mattson Rubber Co.
Derby—Tyer Rubber Co.
Desk—Goodrich, B. F., Co.
Diamond—Canadian Rubber Co.
Diamond (*)—Horn, W. H., & Bro., Inc.
Diamond—Diamond Rubber Co.
Dixie—Goodrich, B. F., Co.
Doctor's Favorite—National India Rubber Co.
Domestic—Goodrich, B. F., Co.
Domestic—Hardman Rubber Co.
Domestic—International Rubber Co.
Domestic—Seamless Rubber Co.
Dominion (*)—Canadian Rubber Co.
Dove—Goodrich, B. F., Co.
Dr. Chase Stomach Tube—Davol Rubber Co.
Dr. Sprague's—Davol Rubber Co.
Dresden—National India Rubber Co.
Duchess—National India Rubber Co.
Durable—Davol Rubber Co.

Economical—Mattson Rubber Co.
Edebohl's—Goodrich, B. F., Co.
Edgewood—National India Rub. Co.
Eiderdown—Goodrich, B. F., Co.
Elite—Davol Rubber Co.
Elk—Goodyear Rubber Co.
Ellipse—Davol Rubber Co.
Elmwood—National India Rubber Co.
Emblem—National India Rubber Co.
Emerald—Faber, E.
Emerald—National India Rubber Co.
Empire—Davol Rubber Co.
Empire—Tyer Rubber Co.

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DRUGGISTS' SUNDRIES (D), etc.—Continued.

Empress—Goodrich, B. F., Co.
Empress—National India Rubber Co.
English—Canadian Rubber Co.
English—Goodrich, B. F., Co.
English—Mattson Rubber Co.
Erie—Mechanical Rubber Co.
Esmarch—Goodrich, B. F., Co.
Essex—National India Rubber Co.
Euclid—Mechanical Rubber Co.
Eureka—American Hard Rubber Co.
Eureka—Goodrich, B. F., Co.
Everlasting—Chicago Tube & Braiding Co.
Excelsior—American Hard Rub. Co.
Excelsior—Goodyear's India Rubber Glove Mfg. Co.
Exel—Tyer Rubber Co.
Extra Quality—Tyer Rubber Co.

F.—Hardman Rubber Co.
F (*)—Faultless Rubber Co.
Faber, A. W. (*)—Faber, A. W.
Face—Goodrich, B. F., Co.
Fairmount—Mechanical Rubber Co.
Family—Davol Rubber Co.
Family—Goodrich, B. F., Co.
Family—Seamless Rubber Co.
Faultless—Faultless Rubber Co.
Favorite—Canadian Rubber Co.
Ferguson Wing—Goodrich, B. F., Co.
Fine Para—Goodrich, B. F., Co.
Fireside—Goodrich, B. F., Co.
Fleur de lis—Seamless Rubber Co.
Flexor—American Hard Rubber Co.
Flood—Goodrich, B. F., Co.
Forest City—Mechanical Rubber Co.
Fountlet—Goodrich, B. F., Co.

G—National India Rubber Co.
G (*)—Goodrich, B. F., Co.
G. C. R. (*)—Gordon, R., Co.
Galloway—Goodrich, B. F., Co.
Garnet—Canadian Rubber Co.
Gem—Tyer Rubber Co.
General Service—Faultless Rub. Co.
Geneva—National India Rubber Co.
Glenside—National India Rubber Co.
Globe—Davol Rubber Co.
Globe—Faber, E.
Globe Spray—Tyer Rubber Co.
Gold Cross Brand—Seabury & Johnson.
Gold Maltese Cross (*)—Seabury & Johnson.
Gold Seal—Goodyear Rubber Co.
Goodrich—Goodrich, B. F., Co.
Goodyear 1851—American Hard Rubber Co.
Grecian—Davol Rubber Co.
Grenoble—Mattson Rubber Co.
Greystone—Hardman Rubber Co.
Gypsy—Faultless Rubber Co.

Hand (*)—Miller Rubber Co.
Handee—American Hard Rubber Co.
Handy—Goodrich, B. F., Co.
Handy Household—Davol Rubber Co.
Health Nipples—Davidson Rub. Co.
Hearth—Goodrich, B. F., Co.
Helmet—Canadian Rubber Co.
Hewitt's—Goodrich, B. F., Co.
Hi-Test—Faultless Rubber Co.
Hi-Voltage—Faultless Rubber Co.
Hodgman—Hodgman Rubber Co.
Holdfast—Whitall, Tatum Co.
Homes' Best—Goodrich, B. F., Co.
Homestead—Tyer Rubber Co.
Hope—National India Rubber Co.
Hospital—Goodrich, B. F., Co.
Household—Canadian Rubber Co.
Household—Davol Rubber Co.
Household—Faultless Rubber Co.
Hub—Davidson Rubber Co.
Hummer—Goodrich, B. F., Co.

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DRUGGISTS' SUNDRIES (D), etc.—Continued.

Hydro—Sterling Rubber Co., Ltd.
Hygeia—Canton Rubber Co.
Hygeia—Goodyear's India Rubber Glove Mfg. Co.
Hygienic—Canadian Rubber Co., Ltd.

I. R. Co.—Imperial Gordon Rubber Mfg. Co.
Iama—Parker, Stearns & Co.
Ideal—Faber, E.
Imit—Goodrich, B. F., Co.
Imperial—Canadian Rubber Co., Ltd.
Imperial—Goodyear's India Rubber Glove Mfg. Co.
Imperial—Goodyear Tire & Rub. Co.
Imperial—National India Rubber Co.
Imperial—Tyer Rubber Co.
Indian—Goodyear Rubber Co.
Inkograph—Wallace, J.
Instantaneous—Goodrich, B. F., Co.
Ironside—Goodrich, B. F., Co.
Italian—Davol Rubber Co.

Jewel—Hardman Rubber Co.
Jewel—National India Rubber Co.
Jockey—Goodrich, B. F., Co.
Jupiter—Davol Rubber Co.

Kantchoke—Faultless Rubber Co.
Kantleek—Seamless Rubber Co.
Kelly—Goodrich, B. F., Co.
Kensington—National India Rub. Co.
Kerchief—Parker, Stearns & Co.
Kidlet—Goodrich, B. F., Co.
Kill Kolic—Davidson Rubber Co.
Kilmer—Goodrich, B. F., Co.
King—King Rubber Co.
Kure Kolic—Davidson Rubber Co.

L—Goodrich, B. F., Co.
Ladies' Gem—Davol Rubber Co.
Ladies' Perfect—Goodrich, B. F., Co.
Lambright—Goodrich, B. F., Co.
Langdon—Goodrich, B. F., Co.
La Petite—Parker, Stearns & Co.
La Pilarcita—Canton Rubber Co.
Leader—Hardman Rubber Co.
Leader—Mechanical Rubber Co.
Lexington—National India Rub. Co.
Little Daisy—Davol Rubber Co.
Little Dot—Mattson Rubber Co.
London—Goodyear's India Rubber Glove Mfg. Co.
Long Life—Atlantic Rubber Co.
Lucky Curve—Parker Pen Co.
Lullaby—Parker, Stearns & Co.

McBurney's—Goodrich, B. F., Co.
Magic—Davol Rubber Co.
Majestic—National India Rubber Co.
Malecot's—Goodrich, B. F., Co.
Manitou—Goodrich, B. F., Co.
Man on Ball with Racket in Hand—Wright & Ditson.
Manco—Mann, Wm., Co.
Manhattan—Goodyear's India Rubber Glove Mfg. Co.
Mann's—Mann, Wm., Co.
Manyfold—Goodrich, B. F., Co.
Marcy's—Goodrich, B. F., Co.
Marlborough—National India Rubber Co.
Mars—Davol Rubber Co.
Matchless—National India Rub. Co.
Mattson's—Mattson Rubber Co.
Mayflower—Mechanical Rubber Co.
Merchant—Goodrich, B. F., Co.
Mercier Conde—Goodrich, B. F., Co.
Mercury—Hodgman Rubber Co.
Meruco—Mechanical Rubber Co.
Miffles—Mechanical Rubber Co.
Military—Flexible Rubber Goods Co.
Mineola—National India Rubber Co.
Miniature—Goodrich, B. F., Co.

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DRUGGISTS' SUNDRIES (D), etc.—Continued.

Model—Gumbinner, A.
Morrison—Davidson Rubber Co.
Mottel—Tyer Rubber Co.

National—National India Rubber Co.
Natural Nurser—Faultless Rub. Co.
Nearkid—Seamless Rubber Co.
Near Nature—Davidson Rubber Co.
Nearvelvet—Buffalo Rubber Mfg. Co.
Neptune—Goodyear Rubber Co.
Neptune—Hodgman Rubber Co.
Neptune—International Rubber Co.
New Grey—Hardman Rubber Co.
New Haven—Seamless Rubber Co.
Niagara—Mattson Rubber Co.
Nifty—Borgfeldt, Geo., & Co.
Niobe—Seamless Rubber Co.
Nipsic—Hodgman Rubber Co.
No Colic—Davidson Rubber Co.
Nonpareil—Goodrich, B. F., Co.
Non-Pa-Reil—Faultless Rubber Co.
Norfolk—National India Rubber Co.
Notnac—Canton Rubber Co.
Nubian—Davol Rubber Co.
Nugget—Goodrich, B. F., Co.
Nursery—Davidson Rubber Co.
Nyanza—National India Rubber Co.

Oakdale—Mechanical Rubber Co.
Obelisk—Goodyear Rubber Co.
Oblo—De Vilbiss Mfg. Co.
Occident—Davidson Rubber Co.
Ohio—Mechanical Rubber Co.
Old Faithful—Goodrich, B. F., Co.
Old Gold—Mechanical Rubber Co.
Olivary—Goodrich, B. F., Co.
Olive—Goodrich, B. F., Co.
Olympia—Seamless Rubber Co.
Omar—Faber, A. W.
Omega—Canadian Rubber Co., Ltd.
Omega—Parker, Stearns & Co.
Omtimus—Mattson Rubber Co.
Oregon—Seamless Rubber Co.
Orient—Davidson Rubber Co.
Out o' Sight—Goodrich, B. F., Co.

Pacific Slope—Goodrich, B. F., Co.
Palm—Tyer Rubber Co.
Pansy—Hardman Rubber Co.
Para Beauty—Goodyear's India Rubber Glove Mfg. Co.
Para Belle—Goodyear's India Rubber Glove Mfg. Co.
Paraloid—Kleinert, I. B., Rubber Co.
Parfait—Brooklyn Shield & Rub. Co.
Paris—International Rubber Co.
Patricia—Canadian Rubber Co., Ltd.
Pearl—Canadian Rubber Co., Ltd.
Pearl Comb—Hardman Rubber Co.
Pearl—Tower Mfg. & Novelty Co.
Peaslee's—Goodrich, B. F., Co.
Peerless—Canadian Rubber Co., Ltd.
Peerless—Mechanical Rubber Co.
Peerless—National India Rubber Co.
Peerless—Rubber Products Co.
Perfect—Canadian Rubber Co., Ltd.
Perfection—Davol Rubber Co.
Perfection—Tyer Rubber Co.
Perfume—Davol Rubber Co.
Petite Perfumer—Davol Rubber Co.
Pezzer's—Goodrich, B. F., Co.
Pilgrim—National India Rubber Co.
Pioneer—Goodyear Rubber Co.
Planet—Faber, E.
Polita—Faber, E.
Popular—Mechanical Rubber Co.
Portage—Goodrich, B. F., Co.
Practical—Davol Rubber Co.
Practical—Goodyear's India Rub. Co.
Practical—Tyer Rubber Co.
Premium—Tyer Rubber Co.
Premo—Hardman Rubber Co.
Prevents Colic—Harris & Berntz Co.
Prince—Eagle Pencil Co.

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DRUGGISTS' SUNDRIES (D), etc.—Continued.

Princess—Eagle Pencil Co.
Princess—Goodrich, B. F., Co.
Princess—Hardman Rubber Co.
Princess—Seamless Rubber Co.
Priscilla—National India Rubber Co.
Professional—Goodrich, B. F., Co.
Prostatic—Goodrich, B. F., Co.
Providence—Hardman Rubber Co.
Provincial—Canadian Rubber Co., Ltd.
Pure Gum—Goodrich, B. F., Co.
Pure Gum—National India Rub. Co.
Puritan—Mechanical Rubber Co.
Purity—Mattson Rubber Co.
Purity—Rubber Products Co.
Purity—Seamless Rubber Co.

Qualitair—Seamless Rubber Co.
Quality—Rubber Products Co.

R—Goodrich, B. F., Co.
R. P. Co. (*)—Rubber Products Co.
Rabe's—Goodrich, B. F., Co.
Raven—Goodyear Rubber Co.
Red Chief—Davidson Rubber Co.
Red Cross—Hardman Rubber Co.
Red Cross—Rubber Products Co.
Red Seal—Seamless Rubber Co.
Regal—National India Rubber Co.
Regal—Tyer Rubber Co.
Regular—Goodrich, B. F., Co.
Reliable—Goodyear's India Rubber Glove Mfg. Co.
Reliable—National India Rubber Co.
Reliance—Faultless Rubber Co.
Rex—Tyer Rubber Co.
Rhea—Seamless Rubber Co.
Richardson—Mattson Rubber Co.
Riverside—Hardman Rubber Co.
Roman—Faultless Rubber Co.
Rose—Davol Rubber Co.
Rose—Goodrich, B. F., Co.
Rosemont—Mechanical Rubber Co.
Rouge—Faber, E.
Royal—American Hard Rubber Co.
Royal—Hardman Rubber Co.
Royal—Mattson Rubber Co.
Royal—Mechanical Rubber Co.
Royal—Tyer Rubber Co.
Royal Excelsior—American Hard Rubber Co.
Rubber Bubbles—Faultless Rub. Co.
Rubber Neck—Goodrich, B. F., Co.
Rubberset—Rubberset Co.
Rub Rub—Goodyear's Metallic Rubber Shoe Co.
Ruby—Faber, E.
Ruby—International Rubber Co.
Rule—Faber, Eberhard Co.
Russian—Faultless Rubber Co.

S—Goodrich, B. F., Co.
S (*)—Sterling Rubber Co., Ltd.
S. R. Co. (*)—Star Rubber Co.
Safety Nipples—Davidson Rub. Co.
Safety Spray—Davidson Rubber Co.
Sanitary—Faultless Rubber Co.
Sanitary Syringe—Davidson Rub. Co.
Sanitate—Miller Rubber Co.
Sansohm—American Hard Rubber Co.
Sanspareil—Davol Rubber Co.
Sarco—Stenography & Reporting Co.
Saturn—Davol Rubber Co.
Savoy—Hardman Rubber Co.
Savoy—National India Rubber Co.
Scarlet—National India Rubber Co.
Seal—Tyer Rubber Co.
Seamless—Goodrich, B. F., Co.
Shamrock—Rubber Products Co.
Sheffield—Seamless Rubber Co.
Shield—Mechanical Rubber Co.
Sicilian—Davol Rubber Co.
Silver Lake—Goodrich, B. F., Co.
Snowflake—Hardman Rubber Co.
Sokum—Parker, Stearns & Co.

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DRUGGISTS' SUNDRIES (D), etc.—Continued.

Somerset—National India Rubber Co.
Sophomore—Faber, A. W.
Special—Canadian Rubber Co., Ltd.
Special—Whitall, Tatum Co.
Square Deal—Davol Rubber Co.
Standard—Davol Rubber Co.
Standard—National India Rub. Co.
Standish—National India Rubber Co.
Star—Brooklyn Shield & Rubber Co.
Star—Davol Rubber Co.
Star—Faber, E.
Star—Rubber Products Co.
Star—Tyer Rubber Co.
Sterling—Davidson Rubber Co.
Sterling—Mechanical Rubber Co.
Success—Davol Rubber Co.
Success—Tyer Rubber Co.
Summit—Goodrich, B. F., Co.
Sun of a Gun—Parker, Stearns & Co.
Sunburst (*)—Gem Fountain Pen Corp.
Sunrise—Hodgman Rubber Co.
Sunset—Hodgman Rubber Co.
Superb—Hardman Rubber Co.
Swanbill—Goodrich, B. F., Co.
Swan Bill—Canadian Rubber Co., Ltd.

T. I. C.—Tyer Rubber Co.
T. R. Co.—Tyer Rubber Co.
Take-a-part—Faultless Rubber Co.
Tanners—Goodrich, B. F., Co.
Teutonic—National India Rubber Co.
Thalia—Seamless Rubber Co.
The Diamond—Diamond Rubber Co.
Thistle—Davidson Rubber Co.
Tiger—Goodrich, B. F., Co.
Tip Top—Goodrich, B. F., Co.
Topaz—Seamless Rubber Co.
Touraine—National India Rubber Co.
Tourist—Seamless Rubber Co.
Tracy—Rubber Products Co.
Travelers—Seamless Rubber Co.
Trident—Goodyear Rubber Co.
Tripp—Goodrich, B. F., Co.
Triumph—Tyer Rubber Co.
Trixy—Rubber Products Co.
Turck's—Goodrich, B. F., Co.
Turtle—Goodyear Rubber Co.
Twentieth Century—Mechanical Rubber Co.
Twilight—Hodgman Rubber Co.
Twin Trip—Goodyear's India Rubber Glove Mfg. Co.
Tyrian (*)—Tyer Rubber Co.

U. S. (*)—United States Rubber Co.
U. S. A.—Goodrich, B. F., Co.
U. S. A.—Parker, Stearns & Co.
Unika—Goodyear's Metallic Rubber Shoe Co.
Union—Faber, E.
Unique—Mattson Rubber Co.
Unity—Easthampton Rub. Thread Co.
Universal—Goodyear's India Rubber Glove Mfg. Co.
Utility—Goodrich, B. F., Co.

Valentine—Goodrich, B. F., Co.
Vanadium—Lee Tire & Rubber Co.
Van Dyke—Faber, E.
Velvet—American Lead Pencil Co.
Velvet—Davidson Rubber Co.
Velveteer—Goodrich, B. F., Co.
Venetian—Seamless Rubber Co.
Vernon—National India Rubber Co.
Victor—Kabus Rubber Co.
Virginia—National India Rubber Co.
Vita—Flexible Rubber Goods Co.
Vitalic—Continental Rubber Works.
Volcan—American Hard Rubber Co.
Volunteer—Mattson Rubber Co.
Vuco—Vaughn-Upton Co.
Vulcan—Ullrich, J.

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DRUGGISTS' SUNDRIES (D), etc.— Continued.

W. R.—Roberts, Weldon Rubber Co.
Waite—Faber, E.
Wales—Goodrich, B. F., Co.
Warner's—Canadian Rubber Co., Ltd.
Warren—National India Rubber Co.
Watercress—Hardman Rubber Co.
Water-Oil—Tyer Rubber Co.
Water Wings—Ayvad Mfg. Co.
Wearever—Faultless Rubber Co.
Weilow—St. Joseph Paper Co.
Whale (*)—A. W. Faber
Whirlpool—Davol Rubber Co.
White—Goodrich, B. F., Co.
White Seal—Tyer Rubber Co.
White Star—Davol Rubber Co.
Wider Clinical—Davidson Rubber Co.
Windsor—National India Rubber Co.
Wireless—Borgfeldt, Geo., & Co.
Wizard—Parker, Stearns & Co.
Wonder—Whitall, Tatum Co.
Wonpeace—Goodrich, B. F., Co.
Woodland—Mechanical Rubber Co.
Woodmont—Seamless Rubber Co.
Woodwise—Hardman Rubber Co.

Yale—Seamless Rubber Co.
Yankee—Goodrich, B. F., Co.
York—National India Rubber Co.

Zephyr—Goodyear's India Rubber Glove Mfg. Co.
Zephyrweight—Goodrich, B. F., Co.
Zip—Faultless Rubber Co.

18—National India Rubber Co.
20—Hardman Rubber Co.
30—Hardman Rubber Co.
100—National India Rubber Co.
1080 Circular—Faber, E.
39817—Whitall, Tatum Co.
40405—Whitall, Tatum Co.
93315—Whitall, Tatum Co.

FOOTWEAR (F)

Acido—United States Rubber Co.
Acme—Candee, L., & Co.
Acme—Goodyear's Metallic Rubber Shoe Co.
Acme—Lycoming Rubber Co.
Ada—Mishawaka Woolen Mfg. Co.
Adalia—Hood Rubber Co.
Adana—Hood Rubber Co.
Albemarle—Hood Rubber Co.
Alco—Mishawaka Woolen Mfg. Co.
Aleppo—Hood Rubber Co.
Algoma—Canadian Rubber Co., Ltd.
Allston—Hood Rubber Co.
Amaranth—Lycoming Rubber Co.
America—Canadian Consolidated Rubber Co., Ltd.
American (*)—American Rubber Co.
Amherst—Hood Rubber Co.
Amy—Mishawaka Woolen Mfg. Co.
Anchor—Canadian Consolidated Rubber Co., Ltd.
Anchor (*)—National India Rub. Co.
Angora—Boston Rubber Shoe Co.
Angora—Hood Rubber Co.
Antakin—Hood Rubber Co.
Apsley—Apsley Rubber Co.
Apsley Dry Shod (*)—Apsley Rubber Co.
Aqua—Lycoming Rubber Co.
Arcadia—Goodyear's India Rubber Glove Mfg. Co.
Arco—Apsley Rubber Co.
Akrite—Goodrich, B. F., Co.
Armor—Goodyear's Metallic Rubber Shoe Co.
Armour Clad—Canadian Rub. Co., Ltd.
Army—Banigan, Joseph, Rubber Co.
Arrow Rubber Co.—Hood Rub. Co.
Atlantic—Atlantic Rubber Co.
Atlas—Woonsocket Rubber Co.
Atwood—Lycoming Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Austin Steel Wool Brand—United States Rubber Co.
Avalon—Lycoming Rubber Co.

B. A. B.—Apsley Rubber Co.
Badger—Goodyear Rubber Co.
Badger (*)—LaCrosse Rub. Mills Co.
Ball Band (*)—Mishawaka Woolen Mfg. Co.
Baltic—Hood Rubber Co.
Baltimore—Lycoming Rubber Co.
Bangor—Hood Rubber Co.
Banigan (Lion) (*)—Banigan Rubber Co.
Barnshu—Hood Rubber Co.
Barrett—American Rubber Co.
Bay State (*)—Boston Rub. Shoe Co.
Beacon—Boston Rubber Shoe Co.
Beacon Falls (*)—Beacon Falls Rubber Shoe Co.
Beauty—Candee, L., & Co.
Bedford—American Rubber Co.
Bedford—Canadian Rubber Co., Ltd.
Bedford—Hood Rubber Co.
Beirut—Hood Rubber Co.
Belmont—Apsley Rubber Co.
Belmont—Canadian Rubber Co., Ltd.
Belmont—Hood Rubber Co.
Berks—Goodrich, B. F., Co.
Bernhardt—Canadian Rub. Co., Ltd.
Beth—Mishawaka Woolen Mfg. Co.
Beverly—Hood Rubber Co.
Bijou—Canadian Rubber Co., Ltd.
Bismark—Hood Rubber Co.
Black King (Hipress)—Goodrich, B. F., Co.
Blackstone Rubber Co.—Bourn Rubber Co.
Blizzard—Canadian Rubber Co., Ltd.
Blizzard—Goodyear's Metallic Rubber Shoe Co.
Blue Beard—Goodrich, B. F., Co.
Bolton—Apsley Rubber Co.
Boot with Band—Apsley Rubber Co.
Boston—Boston Rubber Shoe Co.
Bottom of Shoe (*)—Bourn Rub. Co.
Bourn—Bourn Rubber Co.
Bow—Hood Rubber Co.
Boylston—Apsley Rubber Co.
Boys' Berks—Goodrich, B. F., Co.
Brandford—Goodrich, B. F., Co.
Brighton—Hood Rubber Co.
Brittany—Woonsocket Rubber Co.
Brookside—Lycoming Rubber Co.
Brummel—Hood Rubber Co.
Brussels—Meyer Rubber Co.
B Uddy—Beacon Falls Shoe Co.
Bull Dog—Hood Rubber Co.
Bull's-eye—Hood Rubber Co.
Button—Hood Rubber Co.
Byron—American Rubber Co.

Calumet—Meyer Rubber Co.
Camel—Hood Rubber Co.
Cameo—Woonsocket Rubber Co.
Campello—Hood Rubber Co.
Campfire (*)—National India Rub. Co.
Canada—Goodrich, B. F., Co.
Canadian—Canadian Rubber Co., Ltd.
Candee (*)—Candee, L., & Co.
Candia—Hood Rubber Co.
Capitol—Candee, L., & Co.
Capulet—Candee, L., & Co.
Carnival—Canadian Rubber Co., Ltd.
Celia—Mishawaka Woolen Mfg. Co.
Celtic—Banigan, Joseph, Rubber Co.
Central (*)—Woonsocket Rubber Co.
Chain Tread—United States Rub. Co.
Challenge—Canadian Consolidated Rubber Co., Ltd.
Champion (*)—Nat. India Rub. Co.
Chauffeur—Goodyear Rubber Co.
Cherub—Mishawaka Woolen Mfg. Co.
Chibiabos—Hood Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Chippewa—Goodrich, B. F., Co.
Claremont—Apsley Rubber Co.
Clematis—Apsley Rubber Co.
Climax—Goodyear's Metallic Rubber Shoe Co.
Clincher Cushion—Beacon Falls Rubber Shoe Co.
Clinton—Apsley Rubber Co.
Clover—Hood Rubber Co.
Coasting—Goodyear Rubber Co.
Cock-of-the-Walk—Lambertville Rubber Co.
Colchester—United States Rub. Co.
Cold Wave—Lycoming Rubber Co.
Colenso—Hood Rubber Co.
Colonial (*)—United States Rub. Co.
Columbia Rubber Co.—Bourn Rubber Co.
Columbus—Canadian Rub. Co., Ltd.
Columbus—Columbus Rubber Co. of Montreal, Ltd.
Commonwealth—United States Rubber Co.
Connecticut (*)—Goodyear's Metallic Rubber Shoe Co.
Connecticut—United States Rub. Co.
Constance—Hood Rubber Co.
Converse—Converse Rubber Shoe Co.
Cora—Goodyear's India Rubber Glove Mfg. Co.
Cornell—Hood Rubber Co.
Corsco—Mishawaka Woolen Mfg. Co.
Coteau—Canadian Rubber Co., Ltd.
Countess—Meyer Rubber Co.
Country-Club—Hood Rubber Co.
Crack Proof—Goodyear Rubber Co.
Cresceus—Hood Rubber Co.
Cromer—Canadian Rubber Co., Ltd.
Crossed Arrows (*)—Hood Rub. Co.
Crossed Bows and Arrows (*)—Hood Rubber Co.
Cyclone—Woonsocket Rubber Co.
Cyprus—Hood Rubber Co.
Czar—Lycoming Rubber Co.
Czar—Meyer Rubber Co.
Czarina—Meyer Rubber Co.

Dainty—Lycoming Rubber Co.
Dainty Mode—Maple Leaf Lumber Co.
Daisy—Canadian Consolidated Rubber Co., Ltd.
Dakota—Hood Rubber Co.
Dalton—Hood Rubber Co.
Dalton—Lycoming Rubber Co.
Dandy—Goodyear's India Rubber Glove Mfg. Co.
Dauplin—Goodrich, B. F., Co.
Dawson—Hood Rubber Co.
Dayshu—Hood Rubber Co.
Dayton—Hood Rubber Co.
Deerfield—Apsley Rubber Co.
Defender—Hood Rubber Co.
Deliverer—Apsley Rubber Co.
Diamond—Canadian Consolidated Rubber Co., Ltd.
Diamond—Woonsocket Rubber Co.
Dickinson—Lycoming Rubber Co.
Dixie Rubber Co.—Hood Rubber Co.
Dominion (*)—Canadian Consolidated Rubber Co., Ltd.
Dorothy—Canadian Rubber Co., Ltd.
Dover—Hood Rubber Co.
Dover—Lycoming Rubber Co.
Dry Shod—Apsley Rubber Co.
Duck Foot—Apsley Rubber Co.
Duck Never Break—Berlin Rubber Mfg. Co., Ltd.
Duke—Goodyear's India Rubber Glove Mfg. Co.
Duke—Hood Rubber Co.
Duluth—Goodrich, B. F., Co.
Dundee—Canadian Rubber Co., Ltd.
Durham—Hood Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Eagle—American Rubber Co.
Earl—Goodyear's India Rubber Glove Mfg. Co.
Edgeworth—Converse Rub. Shoe Co.
Edmonton—Canadian Rubber Co.
Electra—Canadian Rubber Co., Ltd.
Electric Rubber Co.—Hood Rub. Co.
Elephant (*)—Woonsocket Rub. Co.
Elite—Goodyear's Metallic Rubber Shoe Co.
Elmwood—Banigan, Joseph, Rub. Co.
Embossed Band (*)—Candee, L., & Co.
Emerald—Consumers Rubber Co.
Eminent—Hood Rubber Co.
Emmy-Lou—National India Rub. Co.
Empire—United States Rubber Co.
English Flat Last—Beacon Falls Rubber Shoe Co.
Equity—Converse Rubber Shoe Co.
Erzroum—Hood Rubber Co.
Es-ki-mo (*)—United States Rub. Co.
Esquimaux—Candee, L., & Co.
Essex—Hood Rubber Co.
Eton—Hood Rubber Co.
Eton—Lycoming Rubber Co.
Everstick (*)—United States Rub. Co.
Every-Woman's—Osterhout, A. V.

Fabrikhyde—United States Rub. Co.
Fairy—Candee, L., & Co.
Fairy—Goodyear's India Rubber Glove Mfg. Co.
Fashion—Hood Rubber Co.
Faust—New Jersey Rubber Shoe Co.
Fawn—Mishawaka Woolen Mfg. Co.
Federal (*)—Candee, L., & Co.
Felt Foot—Canadian Consolidated Rubber Co.
Fire Fighter (*)—United States Rubber Co.
Fireman's—Apsley Rubber Co.
Fisherman's—Apsley Rubber Co.
Fleetfoot—La Crosse Rub. Mills Co.
Fleet Foot—Canadian Consolidated Rubber Co., Ltd.
Flora—Lycoming Rubber Co.
Franklin—Hood Rubber Co.
Frontenac—Canadian Rub. Co., Ltd.

G (*)—Goodrich, B. F., Co.
G. R. R. C.—Goodyear's India Rubber Glove Mfg. Co.
Garage (*)—United States Rub. Co.
General Grant—Hood Rubber Co.
Geneva—Goodrich, B. F., Co.
Gilt Edge—Meyer Rubber Co.
Gipsey—Meyer Rubber Co.
Girton—Woonsocket Rubber Co.
Gladstone—Woonsocket Rubber Co.
Gleam—Lycoming Rubber Co.
Glove (*)—Goodyear's India Rubber Glove Mfg. Co.
Gold Seal (*) 1872—Goodyear Rubber Co.
Goodyear—Goodyear Rubber Co.
Goodyear Boot & Shoe Co.—Bourn Rubber Co.
Goodyear Glove—Goodyear's India Rubber Glove Mfg. Co.
Gossamer—Canadian Rubber Co., Ltd.
Grafton—Apsley Rubber Co.
Grampian—Lycoming Rubber Co.
Granby—Canadian Consolidated Rubber Co., Ltd.
Granger—Apsley Rubber Co.
Granite (*)—Beacon Falls Rubber Shoe Co.
Greenfield—Apsley Rubber Co.
Grey Bind—Hood Rubber Co.
Grey Foxing—Hood Rubber Co.
Greyhound—Hood Rubber Co.
Grey Sole—Hood Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Grip Sure—Beacon Falls Rub. Shoe Co.
Groton—Hood Rubber Co.

Hanover—Hood Rubber Co.
Hanover Sandal (Goodrich)—Goodrich, B. F., Co.
Harvard—Hood Rubber Co.
Harvard Rubber Co.—Apsley Rubber Co.
Helmet—Hood Rubber Co.
Hercules—Goodyear's Metallic Rubber Shoe Co.
Hercules—Meyer Rubber Co.
Hero—Mishawaka Woolen Mfg. Co.
Hickory—American Rubber Co.
Hickory—United States Rubber Co.
High Flyer—Lambertville Rubber Co.
Hi-King (Goodrich)—Goodrich, B. F., Co.
Hi-King (Hipress)—Goodrich, B. F., Co.
Himiner—Mishawaka Woolen Mfg. Co.
Hipac (Hipress)—Goodrich, B. F., Co.
Hipress (*)—Goodrich, B. F., Co.
Holiday—Hood Rubber Co.
Holyoke—Apsley Rubber Co.
Hood (*)—Hood Rubber Co.
Horseshoe—Hood Rubber Co.
Hub (*)—Boston Rubber Shoe Co.
Hub Mark—Boston Rubber Shoe Co.
Hudson (*)—Apsley Rubber Co.
Hudson—Canadian Rubber Co., Ltd.
Hunter—Banigan, Joseph, Rubber Co.

Iceland—Candee, L., & Co.
Ideal—Voorhees, R., Mfg. Co.
Imperial—Goodyear's India Rubber Glove Mfg. Co.
Indian—Goodyear Rubber Co.
Inez—Mishawaka Woolen Mfg. Co.
Inka—Mishawaka Woolen Mfg. Co.
Iris—Boston Rubber Shoe Co.
Ironclad—National India Rubber Co.
Isabel—Canadian Rubber Co., Ltd.
Itasca—Boston Rubber Shoe Co.
Ivel Aston—Hood Rubber Co.
Ivel Damon—Hood Rubber Co.
Ivel Doctor—Hood Rubber Co.

Jack of Spades—Hood Rubber Co.
Jackson—Hood Rubber Co.
Jacques Cartier (*)—Canadian Consolidated Rubber Co., Ltd.
Jaffa—Hood Rubber Co.
Jefferson—Hood Rubber Co.
Jerome—Lycoming Rubber Co.
Juneau—Hood Rubber Co.

Kaiserie—Hood Rubber Co.
Kalo—Mishawaka Woolen Mfg. Co.
Kantkrack—Maple Leaf Rub. Co., Ltd.
Katahdin—Hood Rubber Co.
Kensington—Boston Rubber Shoe Co.
Keystone—Canadian Consolidated Rubber Co.
Keystone—Candee, L., & Co.
Keystone (*)—Lycoming Rubber Co.
Kickoff—Hood Rubber Co.
King—American Rubber Co.
King Edward—Hood Rubber Co.
King George—Hood Rubber Co.
King Lud—Hood Rubber Co.
Knu-Shu—Canadian Consolidated Rubber Co., Ltd.
Knu Shu U. S. (*)—United States Rubber Co.
Komo—Mishawaka Woolen Mfg. Co.
Korker—Hood Rubber Co.

Laceit (Hipress)—Goodrich, B. F., Co.
Lace King (Hipress)—Goodrich, B. F., Co.
LaCrosse (*)—LaCrosse Rub. Mills Co.
Lafayette—Hood Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Lakewood—Hood Rubber Co.
Lambertville Snag Proof—Lambertville Rubber Co.
Lamco—Lambertville Rubber Co.
Larnaka—Hood Rubber Co.
Laurel—New Jersey Rubber Shoe Co.
Leader—Apsley Rubber Co.
Leda—Mishawaka Woolen Mfg. Co.
Lehigh—Goodrich, B. F., Co.
Leisure—Hood Rubber Co.
Lenox—Hood Rubber Co.
Lincoln—Goodyear Rubber Co.
Lincoln—Hood Rubber Co.
Linwood—Lycoming Rubber Co.
Lion—Banigan, Joseph, Rubber Co.
Lion—Gutta Percha & Rubber Mfg. Co., Ltd.
Longshore—Goodyear Rubber Co.
Lopac (Hipress)—Goodrich, B. F., Co.
Lopug—Beacon Falls Rubber Shoe Co.
Lord Roy—Hood Rubber Co.
Lordship—Hood Rubber Co.
Lotos—Banigan, Joseph, Rubber Co.
Lucia—Meyer Rubber Co.
Lumber Jack—Goodrich, B. F., Co.
Lura—Mishawaka Woolen Mfg. Co.
Lycoming (*)—Lycoming Rubber Co.
Lynn—Canadian Rubber Co., Ltd.

M (*)—Miner Rubber Co.
Major—Hood Rubber Co.
Malden (*)—Boston Rubber Shoe Co.
Maltese Cross (*)—Gutta Percha & Rubber Mfg. Co., Ltd.
Man on Ball with Racket in Hand—Wright & Ditson.
Mania—Hood Rubber Co.
Manitou—Canadian Rubber Co., Ltd.
Maple Leaf—Canadian Consolidated Rubber Co.
Mapleleaf (*)—Maple Leaf Rubber Co., Ltd.
Marguerite—N. J. Rub. Shoe Co.
Maritime—Maple Leaf Rub. Co., Ltd.
Marlboro Rubber Boot Co.—Apsley Rubber Co.
Massachusetts Rubber Co.—Hood Rubber Co.
Matador—Hood Rubber Co.
Mattawa—Canadian Rubber Co., Ltd.
Melita—Canadian Rubber Co., Ltd.
Melrose (*)—Melrose Rubber Co.
Menlo—New Jersey Rubber Shoe Co.
Merchants—Canadian Consolidated Rubber Co.
Mermaid—Canadian Rubber Co., Ltd.
Mersina—Hood Rubber Co.
Meyer (*)—Meyer Rubber Co.
Michigan—Boston Rubber Shoe Co.
Middlesex Rubber Co.—Apsley Rubber Co.
Midland Rubber Co.—Mishawaka Woolen Mfg. Co.
Milford—Hood Rubber Co.
Milton—Apsley Rubber Co.
Milton—Hood Rubber Co.
Miner (*)—United States Rubber Co.
Minto—Canadian Rubber Co., Ltd.
Minto—Columbus Rubber Co. of Montreal, Ltd.
Molded—Merchants Rubber Co.
Monarch—American Rubber Co.
Monarch—Boston Rubber Shoe Co.
Montana—Hood Rubber Co.
Montauk—Woonsocket Rubber Co.
Montello—Hood Rubber Co.
Moose Head—Merchants Rubber Co., Ltd.
Moosomin—Canadian Rub. Co., Ltd.
Moscow—Hood Rubber Co.
Moscow—Goodrich, B. F., Co.
Motor—Hood Rubber Co.
Muskoka—Canadian Rubber Co., Ltd.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Nansen—Banigan, Joseph, Rubber Co.
Nantasket—Apsley Rubber Co.
Napoleon—Banigan, Joseph, Rub. Co.
Napoleon—Goodyear's Metallic Rubber Shoe Co.
National—National India Rubber Co.
Naugasole—Goodyear's Metallic Rubber Shoe Co.
Neko—Mishawaka Woolen Mfg. Co.
Nemo—Mishawaka Woolen Mfg. Co.
Nepigon—Canadian Rubber Co., Ltd.
Neptune—Banigan, Joseph, Rub. Co.
New England—Hood Rubber Co.
New Jersey (*)—Meyer Rubber Co.
Newport—Boston Rubber Shoe Co.
Newport—Hood Rubber Co.
New York (*)—Goodyear Rubber Co.
Niagara—Canadian Rubber Co., Ltd.
Ninety-nine—Candee, L., & Co.
Niobe—Goodyear's Metallic Rubber Shoe Co.
Nora—Mishawaka Woolen Mfg. Co.
Norfolk—Hood Rubber Co.
Normandie—Goodyear's Metallic Rubber Shoe Co.
North Cape—Banigan, Joseph, Rubber Co.
Northern Rubber Co.—Bourn Rubber Co.
Northwest—Canadian Rub. Co., Ltd.
Northwestern—Apsley Rubber Co.
Northwestern—Candee, L., & Co.
Norway—Banigan, Joseph, Rub. Co.
Norway—Woonsocket Rubber Co.
Norwood—Boston Rubber Shoe Co.
Nonox—United States Rubber Co.
Nu-Fut—Revere Rubber Co.
Nugget—Boston Rubber Shoe Co.

Oakdale—Apsley Rubber Co.
Oberlin—Hood Rubber Co.
Odesso—Hood Rubber Co.
Ohio—Goodyear's Metallic Rubber Shoe Co.
Ohio—Woonsocket Rubber Co.
Okay—Mishawaka Woolen Mfg. Co.
Old Colony (*)—Hood Rubber Co.
Old Elm (*)—United States Rub. Co.
Old Honesty—Hood Rubber Co.
Olympic (*)—Hood Rubber Co.
Onawa—Canadian Rubber Co., Ltd.
Ontario—Goodrich, B. F., Co.
Opera—Candee, L., & Co.
Oregon—Hood Rubber Co.
Orient—Converse Rubber Shoe Co.
Oriole—Lycoming Rubber Co.
Our Daisy—Berlin Rub. Mfg. Co., Ltd.
Overland—National India Rubber Co.

Pac (Hipress)—Goodrich, B. F., Co.
Pacer—Hood Rubber Co.
Palmetto—National India Rubber Co.
Panorma—Hood Rubber Co.
Para (*)—American Rubber Co.
Pars—Meyer Rubber Co.
Peabody—Hood Rubber Co.
Pearl—Hood Rubber Co.
Peary—Banigan, Joseph, Rubber Co.
Pedro (Hipress)—Goodrich, B. F., Co.
Peerless—American Rubber Co.
Pera—Hood Rubber Co.
Perfection (Hipress)—Goodrich, B. F., Co.
Petite—Goodyear's India Rubber Glove Mfg. Co.
Pilgrim—Hood Rubber Co.
Plato—Mishawaka Woolen Mfg. Co.
Plymouth—Hood Rubber Co.
Plymouth Rubber Co.—Bourn Rubber Co.
Poltava—Hood Rubber Co.
Portage—Canadian Rubber Co., Ltd.
Prairie (*)—Banigan Rubber Co.
Premium—Banigan, Joseph, Rub. Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Prince—American Rubber Co.
Prince—Meyer Rubber Co.
Princess—American Rubber Co.
Princess—Meyer Rubber Co.
Princeton—Hood Rubber Co.
Princeton—Woonsocket Rubber Co.
Protection—Canadian Rub. Co., Ltd.
Protector—Hood Rubber Co.
Puritan—American Rubber Co.
Puritan Hat (*)—Hood Rubber Co.
Puritan Rubber Co.—Hood Rub. Co.

Quaker—Hood Rubber Co.
Quarter Deck—National India Rubber Co.
Quarterfoil—Candee, L., & Co.
Queen—American Rubber Co.
Queen—Hood Rubber Co.
Queen Louise—Hood Rubber Co.
Queen Victoria—Hood Rubber Co.

Rabbit's Foot (*)—Converse Rubber Shoe Co.
Rainbow—Banigan, Joseph, Rub. Co.
Rangeley—Hood Rubber Co.
Raritan—New Jersey Rub. Shoe Co.
Red Rock—Hood Rubber Co.
Redskin—Lambertville Rubber Co.
Red Top Brand—Hood Rubber Co.
Redwing—Hood Rubber Co.
Regal—Woonsocket Rubber Co.
Renfrew—Canadian Rubber Co., Ltd.
Rex—United States Rubber Co.
Rhode Island (*)—Woonsocket Rubber Co.
Richmond—Goodyear's Metallic Rubber Shoe Co.
Riga—Hood Rubber Co.
Rival—United States Rubber Co.
Riverside—Hood Rubber Co.
Roberts—Canadian Rubber Co., Ltd.
Rockford—Hood Rubber Co.
Rock-Hill—Apsley Rubber Co.
Rock Ribbed—Beacon Falls Rubber Shoe Co.
Rodney—Hood Rubber Co.
Romeo—Goodyear's India Rubber Glove Mfg. Co.
Royal—Goodyear Rubber Co.
Royal—Lycoming Rubber Co.
Royal Oak—Hood Rubber Co.
Roylat—Hood Rubber Co.
Rubberhide—Canadian Consolidated Rubber Co., Ltd.
Rutland—Apsley Rubber Co.
Ryatta—National India Rubber Co.

Saguenay—Canadian Rubber Co., Ltd.
Salonica—Hood Rubber Co.
Sampson—Candee, L., & Co.
Sandal (Hipress)—Goodrich, B. F., Co.
Sandow—Goodyear's Metallic Rubber Shoe Co.
Santa—Mishawaka Woolen Mfg. Co.
Santa Maria—Columbus Rubber Co. of Montreal, Ltd.
Sawyer—Canadian Consolidated Rubber Co., Ltd.
Saxon—Banigan, Joseph, Rubber Co.
Sealon—Boston Rubber Shoe Co.
Seaside—Hood Rubber Co.
Security—American Rubber Co.
Sharon—Hood Rubber Co.
Shawmut Rubber Co.—Hood Rub. Co.
Sheba—Mishawaka Woolen Mfg. Co.
Shield—National India Rubber Co.
Shupac (Hipress)—Goodrich, B. F., Co.
Siberia—Lycoming Rubber Co.
Siberian—Goodrich, B. F., Co.
Sister Sue—National India Rub. Co.
Sitka—Hood Rubber Co.
Skipper—Hood Rubber Co.
Smyrna—Hood Rubber Co.
Snag—Lambertville Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Snag Proof (*)—Lambertville Rubber Co.
Snags—Lambertville Rubber Co.
Snotite—Hood Rubber Co.
Snow Flake—Canadian Rub. Co., Ltd.
Snow Shoe (*)—Granby Rubber Co., Ltd.
Soo—Canadian Rubber Co., Ltd.
Soo—Hood Rubber Co.
Sophia—Hood Rubber Co.
Spanish—Hood Rubber Co.
Sparta—Hood Rubber Co.
Spearhead—Hood Rubber Co.
Sporting (Hipress)—Goodrich, B. F., Co.
Standard Oil—Apsley Rubber Co.
Standard Pure—Candee, L., & Co.
Stellar—Lycoming Rubber Co.
Sterling—Apsley Rubber Co.
Sterling—Lycoming Rubber Co.
Storm King (Hipress)—Goodrich, B. F., Co.
Storm Slipper—Boston Rub. Shoe Co.
Storm Veto—Boston Rubber Shoe Co.
Straight Line—Akron Rub. Shoe Co.
Straight Line—Mishawaka Woolen Mfg. Co.
Strathcona—Canadian Rub. Co., Ltd.
Stronghold—American Rubber Co.
Success—Beacon Falls Rubber Co.
Sudbury—Apsley Rubber Co.
Suffolk—Hood Rubber Co.
Summit—Goodrich, B. F., Co.
Sun—Gutta Percha & Rubber Mfg. Co., Ltd.
Superior—Goodrich, B. F., Co.
Superior (*)—Woonsocket Rubber Co.
Sylph—Hood Rubber Co.
Talas—Hood Rubber Co.
Tempest (Hipress)—Goodrich, B. F., Co.
Three Brothers (*)—McFadden Bros.
Tipperary—Columbus Rubber Co. of Montreal, Ltd.
Tobasco Arctic—Goodrich, B. F., Co.
Toboggan—Goodyear Rubber Co.
Top—Hood Rubber Co.
Top Notch—Beacon Falls Rubber Shoe Co.
Top Sawyer—Lambertville Rub. Co.
Topsy—Banigan, Joseph, Rubber Co.
Tornado—Canadian Rubber Co., Ltd.
Toronto—Maple Leaf Rubber Co.
Triple Tread—Converse Rubber Shoe Co.
Tri Square—Converse Rub. Shoe Co.
Trix—Mishawaka Woolen Mfg. Co.
Tuesday—Hood Rubber Co.
Tuff—Hood Rubber Co.
Tuff-E-Nuff—Converse Rub. Shoe Co.
Tunnel—Lambertville Rubber Co.
Tuscan—Candee, L., & Co.
Tuxedo—Hood Rubber Co.
Tuxedo—New Jersey Rubber Shoe Co.

U. S. (*)—United States Rubber Co.
U. S. R.—United States Rubber Co.
Unika—United States Rubber Co.
Union (*)—Bourn Rubber Co.
Union Rubber Co.—Bourn Rub. Co.
Union Shoe Co.—Bourn Rubber Co.
Utah—Goodyear's Metallic Rubber Shoe Co.
Utah—Woonsocket Rubber Co.

Vac.—Mishawaka Woolen Mfg. Co.
Vacation—National India Rubber Co.
Valinda—Goodyear's India Rubber Glove Mfg. Co.
Vassar—Canadian Rubber Co.
Vassar—Goodyear's Metallic Rubber Shoe Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

FOOTWEAR (F)—Continued.

Vega—Lycoming Rubber Co.
Vendome—Goodyear's Metallic Rubber Shoe Co.
Vermont Rubber Co.—Hood Rub. Co.
Veto—Boston Rubber Shoe Co.
Victor—American Rubber Co.
Victor—Hood Rubber Co.
Victoria—Goodyear's India Rubber Glove Mfg. Co.
Victoria—Woonsocket Rubber Co.
Viking—Hood Rubber Co.
Vilna—Hood Rubber Co.
Vim (*)—United States Rubber Co.
Volunteer—Banigan, Joseph, Rub. Co.
Vulcan—Woonsocket Rubber Co.

Wales—Goodyear's Metallic Rubber Shoe Co.
Wales-Goodyear (Bear) (*)—Goodyear's Metallic Rubber Shoe Co.
Walrus—Hood Rubber Co.
Warsaw—Hood Rubber Co.
Warwick—Canadian Rubber Co.
Washington—Candee, L., & Co.
Washington—Hood Rubber Co.
Washstand—Apsley Rubber Co.
Waverley—Hood Rubber Co.
Waverly—Apsley Rubber Co.
Waverly—New Jersey Rub. Shoe Co.
Week End—National India Rub. Co.
Wellington—Hood Rubber Co.
Weston—Hood Rubber Co.
Weymouth—Hood Rubber Co.
White Jumbo (Hipress)—Goodrich, B. F., Co.
Whip—Mayo, W. F., & Co.
White Oak—American Rubber Co.
Windsor—Apsley Rubber Co.
Winner—Hood Rubber Co.
Winthrop—Boston Rubber Shoe Co.
Wisconsin—La Crosse Rub. Mills Co.
Witch—Hood Rubber Co.
Wolverine—Grand Rapids Felt Boot Co.
Woonasquatucket (*)—Banigan Rubber Co.
Woonsocket—Woonsocket Rubber Co.
Workshu—Hood Rubber Co.
Wyoming—Boston Rubber Shoe Co.

X—Woonsocket Rubber Co.

Yale—Hood Rubber Co.
Yarmouth—Hood Rubber Co.
Yukon—Banigan, Joseph, Rubber Co.
Yukon—Hood Rubber Co.
Yukon—Mishawaka Woolen Mfg. Co.
Yukon Musher—Mishawaka Woolen Mfg. Co.

Zenith—Banigan, Joseph, Rubber Co.

3 A-1—Grand Rapids Felt Boot Co.
7 League—Mulconroy Co., Inc.
95—Candee, L., & Co.

HARD RUBBER (H)

Atlantic—American Hard Rubber Co.

Blue Ribbon—Rubber & Celluloid Harness Trimming Co.
Bristletite—Rubber & Celluloid Harness Trimming Co.

Chloride Accumulator—Electric Storage Battery Co.
Climax—American Hard Rubber Co.
Comet—American Hard Rubber Co.

Davol—Davol Rubber Co.

Ebonite—Stowe & Woodward Co.
Exide—Electric Storage Battery Co.

Fascinator—Traun Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

HARD RUBBER (H)—Continued.

Goodyear Crown Flexor—American Hard Rubber Co.

Hardright—Hardright Brush Co.
Hercules—American Hard Rubber Co.
Hyray-Exide—Electric Storage Battery Co.

Imperial—American Hard Rubber Co.
Inco—India Rubber Co.
Iron Clad-Exide—Electric Storage Battery Co.

Jersey—Rubber & Celluloid Harness Trimming Co.

Leonora—Vulcanized Rubber Co.

Marcel—American Hard Rubber Co.
Mineralite—Brunswick-Balke-Collender Co.

Neptune—Traun Rubber Co.

Princess—American Hard Rubber Co.

Renaissance—American Hard Rub. Co.
Rubberset—Rubber & Celluloid Harness Trimming Co.

Senorita—Vulcanized Rubber Co.
Square Deal—American Hard Rubber Co.

Titan—Goodrich, B. F., Co.
Tudor Accumulator—Electric Storage Battery Co.

Vulcabeston—Johns-Manville, H. W., Co.

XX—Rubber & Celluloid Harness Trimming Co.
XXX—Rubber & Celluloid Harness Trimming Co.

HEELS AND SOLES (H S)

A—Ajax-Grieb Rubber Co.
A. & A.—A. & A. Rubber Co.
Armor-tred—B. & R. Rubber Co.
Arrowlite—Lynn Rubber Mfg. Co.
Atlantic—Atlantic Rubber Co.

B. & R.—B. & R. Rubber Co.
Bantam—Plymouth Rubber Co.
Black Cat (*)—Foster Rubber Co.

Canadian—Canadian Rubber Co., Ltd.
Cat (*)—Foster Rubber Co.
Catspaw (*)—Foster Rubber Co.
Comporub—Clark Rubber Mfg. Co.
Composite—Lovering, C. P., Co.
Concavo—Ajax-Grieb Rubber Co.
Cortex—McTernen Rubber Co.
Custom Quality—Converse Rubber Shoe Co.
Czar—Durham Rubber Co., Ltd.

Double Duty (*)—Goodrich, B. F., Co.
Duflex (*)—Avon Sole Co.
Durable-Kompo—Plymouth Rub. Co.
Durham—Durham Rubber Co., Ltd.
Duxfut—A. & A. Rubber Co.

E. Z. Walk—Plymouth Rubber Co.
Essex (*)—Essex Rubber Co.

Fibrox—B. & R. Rubber Co.
First Quality—Converse Rubber Shoe Co.
Flexo—A. & A. Rubber Co.
Foster—Foster Rubber Co.
Foster Pneumatic—Foster Rubber Co.

Hiker—A. & A. Rubber Co.

Indian—Panther Rubber Mfg. Co.

Kompo—Plymouth Rubber Co.
Korker—McTernen Rubber Mfg. Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

HEELS AND SOLES (H S)—Cont'd.

Leatherex—Tyer Rubber Co.
Lion—Gutta Percha & Rubber Mfg. Co., Ltd.
Longlif (*)—Atlantic Rubber Co.
Longwear—Lovering, C. P., Co.
Lynco—Lynn Rubber Mfg. Co.

Maltese Cross (*)—Gutta Percha & Rubber Mfg. Co., Ltd.
Mercury—B. & R. Rubber Co.
Moccasin Rubber Heel—Indian Rubber Mfg. Co., Inc.
Monogram—Essex Rubber Co.
Monogram—SX (*)—Essex Rub. Co.

Neolin—Goodyear Tire & Rubber Co.
Nervease—Sponge Rubber Inner Heel Co., Inc.
Nervezo—Plymouth Rubber Co.
Next to Wings (*)—O'Sullivan Rubber Co.
Non-Skid—Goodyear Tire & Rub. Co.
Non-Slip—Foster Rubber Co.
Nugum—Sussex Rubber Co.

Original Nurse—Pneumatic Cushion Rubber Heel Co.
Orthopedic—Foster Rubber Co.
Ox-Lite—Goodyear Tire & Rubber Co.

Panther Tread—Panther Rubber Mfg. Co.
Para Oak—A. & A. Rubber Co.
Peerless—Taunton Rubber Co.
Pep-Step—Atlantic Manufacturing Co.
Pli Lite—Hanover Rubber Co.

R.V.P. (*)—Vaughan Rubber Co.
Rambler—B. & R. Rubber Co.
Red Plug—Revere Rubber Co.
Rep Step—Atlantic Mfg. Co.
Relax—A. & A. Rubber Co.
Reliance—McTernen Rubber Co.
Resistoe—Avon Sole Co.
Rex—Taunton Rubber Co.

Safety Tread—Elastic Tip Co.
Shed Wet—Essex Rubber Co.
Slipknot—Plymouth Rubber Co.
Spider Grip—Ajax-Grieb Rubber Co.
Spring Step—Revere Rubber Co.
Step-Lite—Service Sole & Heel Co.
Surety—Panther Rubber Mfg. Co.
Sure Step—Panther Rubber Co.

Textan—Goodrich, B. F., Co.
The Heel with Nine Lives—Foster Rubber Co.
Tredair—Foster Rubber Co.
Tregwins—Gutta Percha & Rubber Mfg. Co., Ltd.
Tri-Sole-Steward—Goodyear Rub. Co.
Tuf. Tread—A. & A. Rubber Co.
Two Shells (*)—Packard, E. T.

Unika—United States Rubber Co.

Velvet—Whitcher, F. W., Co.
Victor—Gutta Percha & Rubber Mfg. Co., Ltd.
Vitalic—Continental Rubber Works.

Wedge—Foster Rubber Co.
Western—Western Rubber Works.
Wingfoot—Goodyear Tire & Rub. Co.

Yankee—Panther Rubber Mfg. Co.

100% (*)—A. & A. Rubber Co.

INNER TUBES (I T) AND TIRE ACCESSORIES (T A)

A1—Superior Tire & Rubber Co.
Advance—Advance Rubber Co.
Airplex—Airplex Inner Tire Co.
Akron—Akron Tire Co., Inc.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

INNER TUBES (I T) AND TIRE ACCESSORIES (T A)—Continued.

Black Line—Republic Rubber Co.
Boy Scout, Jr.—Continental Rubber Works.
Boy Scout, Sr.—Continental Rubber Works.
Braender—Braender Rub. & Tire Co.

Camelback—Voorhees Rub. Mfg. Co.
Centaur—Centaur Rubber Co.
Century—Century Rubber Works.
Columbia—Columbia Tire & Rub. Co.
Continental Erie.—Continental Rubber Works.
Corona—Voorhees Rubber Mfg. Co.
Crown—Great Eastern Rubber Co.

Double Rubber—Double Fabric Tire Co.
Durable—Colorado Tire & Leather Co.

Eagle with Tire (*)—Eagle Kant-Slip Patch Co.
Economy—Dujardin Rubber Co.
Essex (*)—Essex Rubber Co.

G. R. Co. (*)—Gordon Rubber Co.
Globe—Globe Rubber Tire Mfg. Co.
Gray Eagle—Ohio Rubber Co.

Highland—Diamond Rubber Co.

Ideal—Voorhees Rubber Mfg. Co.
Invincible—Invincible Tire Co.

Jobbers—Goodrich, B. F., Co.
Junior—Double Fabric Tire Co.

K. C.—General Tire & Rubber Co.
Keystone—Continental Rub. Works.
Keystone—Keystone Rubber Mfg. Co.
Knead-It—Giant Tire & Rubber Co.

Leader—Double Fabric Tire Co.
Liberty—Continental Rubber Works.
Lion Tuftube—Lion Tire & Rubber Corp.

Maibohm (*)—Maibohm Tire Co.
Man (*)—Eastern Rubber Co.
Mason (*)—Mason Tire & Rub. Co.
Model—Voorhees Rubber Mfg. Co.

Nabob—E. Palestine Rubber Co.
National—Giant Tire & Rubber Co.
National Special—National Rub. Co.
Needham (*)—Needham Tire & Rubber Co.
Neverbreak—Colorado Tire & Leather Co.
Nocement patches—Keystone Mfg. Co., Inc.
Norka—Giant Tire & Rubber Co.
Nugum—Sussex Rubber Co.

One Minute—Voorhees Rub. Mfg. Co.
Oriole—Diamond Rubber Co.

Pyramid—Greensburg Tire & Rub. Co.

Qualitube—Qualityre Rubber Co.

Red Grafite—Savage Tire Co.
Red Wing (*)—Greensburg Tire & Rubber Co.
Relief—Republic Rubber Co.
Rough Rider—Century Rub. Works.
Ruby—Hearsey-Willis Co.

Stick-Tite—Giant Tire & Rubber Co.
Stronghold—Rubber Products Co.

Tire Section (*)—Miller's Inner Tire Core Company
Tribune—Continental Rub. Works.
Turkey Red—Ohio Rubber Co.
Tyrian (*)—Tyer Rubber Co.

Vitalic Tubes (*)—Continental Rubber Works.

Waterfall (*)—Falls Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

INSULATED WIRE (I)

(†) Indicates Insulating Tape only.

AA (*)—A. A. Wire Co.
Acme—Acme Rubber Mfg. Co.
Akron—Goodrich, B. F., Co.
Americanite—American Electrical Works.
Armatape (†)—Mass. Chemical Co.
Armature (†)—Mass. Chemical Co.
Atlantic—Atlantic Insulated Wire & Cable Co.
Attix—India Rubber & Gutta Percha Insulating Co.

B. C.—Simplex Wire & Cable Co.
Balata—Bishop Gutta Percha Co.
Bay State—Bay State Insulated Wire & Cable Co.
Beacon—Atlantic Insulated Wire & Cable Co.
Beldenite—Belden Mfg. Co.
Bishop—Bishop Gutta Percha Co.
Buckeye (*)—Mechanical Rubber Co.

Cable (*)—Standard Underground Cable Co.
Candee—Okonite Co., Ltd.
Certified—Electric Cable Co.
Chicago—Chicago Insulated Wire Co.
Clark—Boston Insulated Wire & Cable Co.
Clifton (†)—Clifton Mfg. Co.
Climax—Simplex Electrical Co.
Commercial—Bishop Gutta Percha Co.
Commercial—Washburn & Moen Mfg. Co.
Competition—New York Insulated Wire Co.
Compi—Marion Insulated Wire & Rubber Co.
Consumers'—Consumers' Rubber Co.
Corker (*)—Mechanical Rubber Co.
Crescent—Crescent Insulated Wire & Cable Co.
Crown—American Steel & Wire Co.
Crown—Washburn & Moen Mfg. Co.

Day's Kerite (*)—Kerite Insulated Wire & Cable Co.
Detroit—Detroit Insulated Wire Co.
Dolphin Atlantic—Atlantic Insulated Wire & Cable Co.
Dryfield—Massachusetts Chemical Co.

E. C. C. O.—Electric Cable Co.
Eagle (*)—Bay State Insulated Wire & Cable Co.
Eagle—Marion Insulated Wire & Rubber Co.
Ecco (*) Invincible—Electric Cable Co.
Ecco (*) Security—Electric Cable Co.
Ecco (*) Signet—Electric Cable Co.
Eclipse—Standard Underground Cable Co.
Electrical Conductor—Bishop Gutta Percha Co.

Fibrex—Simplex Wire & Cable Co.

G. E.—General Electric Co.
Globe—American Steel & Wire Co.
Globe—Washburn & Moen Mfg. Co.
Goodrich—Goodrich, B. F., Co.
Gray Perfection (*)—Mechanical Rubber Co.
Grico—N. Y. Insulated Wire Co.
Grimshaw—N. Y. Insulated Wire Co.

Habirshaw—India Rubber & Gutta Percha Insulating Co.
Hazard—Hazard Mfg. Co.
High Grade (*)—Mechanical Rub. Co.
Holdtite (*)—Boston Belting Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

INSULATED WIRE (I)—Continued.

I. X. L.—Collyer Insulated Wire Co.
Ideal—Mechanical Rubber Co.
Invincible—Electric Cable Co.

Kachouk (†)—Mass. Chemical Co.
Kerito—Kerite Insulated Co.
Keystone—Hazard Mfg. Co.

M—Moore, Alfred F.
Manson—Okonite Co., Ltd.
Map of Canada (*)—Northern Electric Co.
Marsh—Standard Underground Cable Co.
Maschemoc (†)—Mass. Chemical Co.
Meruco (*)—Mechanical Rubber Co.
Monitor—Goodrich, B. F., Co.
Multico (*)—Standard Woven Fabric Co.
Municipal—Electric Cable Co.

N. E. C. S.—Lowell Insulated Wire Co.
N. I. R.—National India Rubber Co.
National—National India Rubber Co.
Neponset (†)—Mass. Chemical Co.
Neptune Atlantic—Atlantic Insulated Wire & Cable Co.
Non-Inflammable—Washburn & Moen Mfg. Co.
No. 239 (†)—Massachusetts Chemical Co.
No. 264 (†)—Massachusetts Chemical Co.
No. 269 (†)—Massachusetts Chemical Co.
No. 270 (†)—Massachusetts Chemical Co.
Norfolk (†)—Massachusetts Chemical Co.

O.K.—Phillips Insulated Wire Co.
Okonite—Okonite Co., Ltd.
Ozite—Standard Underground Cable Co.

Parac—Phillips Insulated Wire Co.
Paranite—India Rubber & Insulated Wire Co.
Peerless (*)—Mechanical Rubber Co.
Peerless Perfect Protection—Peerless Insulated Wire & Cable Co.
Perfection (*)—Mechanical Rub. Co.
Penn—Hazard Mfg. Co.
Python—Diamond Rubber Co.

Raven—New York Insulated Wire Co.
Red Thread—Home Rubber Co.
Reliance—American Steel & Wire Co.
Roebling—Roeblings, John A., Sons Co.
Rome Wire (*)—Rome Wire Co.
Romeoid—Rome Wire Co.

Safety—Safety Insulated Wire & Cable Co.
Salamander—Independent Lamp & Wire Co., Inc.
Salamander—Washburn & Moen Mfg. Co.
Security—Electric Cable Co.
Signet—Electric Cable Co.
Simplex—Simplex Electrical Co.
Standard—Bishop Gutta Percha Co.
Standard—Standard Underground Cable Co.
Star—Bourn Rubber Co.
Sterling—Standard Underground Cable Co.
Summit—Goodrich, B. F., Co.

Tip Top—Standard Underground Cable Co.
Triton—Atlantic Insulated Wire & Cable Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

INSULATED WIRE (I)—Continued.

Union (†)—Massachusetts Chemical Co.
Utility (*)—Mechanical Rubber Co.

Vitalic (†)—Continental Rub. Works.
Voltax—Habirshaw Electric Cable Co.

W. B.—Whitney Blake Co.
Walpole (†)—Massachusetts Chemical Co.
Waring—Standard Underground Cable Co.
Waterbury—Waterbury Co.
Wm. Penn (*)—Hazen Mfg. Co.
8338—Diamond Rubber Co.

INSULATED WIRE (I)—SPECIAL MARKINGS FOR

A. A. Wire Co., Inc.—Two green threads woven parallel in braid.
Acorn Insulated Wire Co.—Two blue threads parallel in braid.
American Electrical Works—Three red threads woven parallel in braid.
American Steel & Wire Co.—Soft woolen thread embedded on rubber surface lengthwise of wire and under braid.
Astoria Wire Co.—One red and one yellow thread parallel to wire between insulation and braid.
Atlantic Insulated Wire & Cable Co.—Green and black threads crossing in braid, or green and black threads parallel to wire under braid.

Bay State Insulated Wire & Cable Co.—One black thread running parallel with wire between rubber insulation and the braid.
Belden Mfg. Co.—Blue and yellow threads laid parallel with wire between rubber insulation and braid.
Bishop Gutta Percha Co.—One green cotton thread running parallel with wire between rubber insulation and braid.
Boston Insulated Wire & Cable Co.—One coarse uncolored thread woven in braid in counter-clockwise direction.
Bourn Rubber Co.—Three green threads parallel in braid.

Canada Wire & Cable Co., Ltd.—One red thread woven in the braid, or white threads crossing in red braid.
Canadian General Electric Co., Ltd.—One red and one black thread crossing in the braid.
Collyer Insulated Wire Co.—Two blue threads crossing in braid.
Crescent Insulated Wire & Cable Co.—Red and green or red and blue threads crossing in the braid.

Detroit Insulated Wire Co.—Three uncolored cotton threads parallel with conductor between the insulation and braid.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

INSULATED WIRE (I)—SPECIAL MARKINGS FOR—Continued.

General Electric Co.—Red and black threads woven parallel in braid.

Goodrich, B. F., Co.—One red and one black thread parallel in braid with one red thread crossing, or in lead encased conductors without braids; two red threads and one black thread parallel to the conductor.

Goodyear Rubber Insulating Co.—Two green and one red thread parallel to wire between rubber insulation and braid.

Habirshaw Electric Cable Co., Inc.—Three blue threads parallel in braid.

Hardman Tire & Rubber Co.—Three yellow threads woven parallel in braid.

Hazard Mfg. Co.—Red and green threads parallel in braid.

Indiana Rubber & Insulated Wire Co.—Two red threads parallel in braid.

Kerite Insulated Wire & Cable Co.—Green and black thread parallel in braid.

Lowell Insulated Wire Co.—Two yellow threads running parallel with wire between rubber insulation and braid.

Marion Insulated Wire Co.—Two green threads crossing in braid.

National India Rubber Co.—Two blue threads parallel with wire between insulation and braid.

New York Insulated Wire Co.—Two black threads woven into the braid, crossing each other; or one black thread woven into braid, or for white and colored braided wire, an oak thread under braid parallel to conductor.

Northern Electric Co., Ltd.—Yellow thread woven in braid or one blue, green or black thread in a red braid.

Okonite Co.—Ridge on rubber insulation.

Phillips, Eugene F., Electrical Works—Two red threads parallel in braid with one red thread crossing.

Phillips Insulated Wire Co.—Two black threads woven parallel in braid.

Roebling's, John A., Sons Co.—One red thread and one blue thread woven in the braid.

Rome Wire Co.—One yellow and one green thread woven together in braid.

Safety Insulated Wire & Cable Co.—Seamless Insulation and one yellow thread parallel with the wire between insulation and braid.

Simplex Wire & Cable Co.—One red cotton thread or two red cotton threads under braid and parallel with the wire.

Standard Underground Cable Co.—Green thread woven in braid in clockwise direction.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL RUBBER GOODS (M), INCLUDING BELTING (B), PACKING (P) AND HOSE (Ho).

A-1—Bowers Rubber Works.
A-1—Federal Rubber Co.
A-1—Mechanical Rubber Co.
A-1—New Jersey Car Spring & Rubber Co.
A. C.—Revere Rubber Co.
A. R. Co.—Advance Rubber Co.
A. W. Co. (*)—American Wringer Co.
Ace-High—Home Rubber Co.
Acequia—Revere Rubber Co.
Acetic—Electric Hose & Rubber Co.
Acme—Acme Rubber Co.
Acme—Lake Shore Rubber Co.
Acme—Mechanical Rubber Co.
Acme—Peerless Rubber Mfg. Co.
Acme—Revere Rubber Co.
Acorn—Ohio Rubber Co.
Acru—Acme Rubber Co.
Adamant—Peerless Rubber Mfg. Co.
Admiral—Acme Rubber Co.
Admiral—Mulconroy Co., Inc.
Advance—Acme Rubber Co.
Aero—Republic Rubber Co.
Ae-Onite—Toronto Rubber Co.
Aetna—New Jersey Car Spring & Rubber Co.
Aetna—New York Belting & Packing Co.
Aetna—United & Globe Rubber Co.
Afmic—New York Belting & Packing Co.
Agate—Goodrich, B. F., Co.
Agricultural—New York Rubber Co.
Air Cushion—Revere Rubber Co.
Ajax—Gutta Percha & Rubber Mfg. Co. of Toronto.
Ajax—Gutta Percha & Rubber Mfg. Co. of New York.
Ajax—Morgan & Wright
Ajax—Peerless Rubber Mfg. Co.
Ajax—Revere Rubber Co.
Ajax—Thermoid Rubber Co.
Akron—Goodrich, B. F., Co.
Alabama—Empire Rubber Mfg. Co.
Alarm—Goodrich, B. F., Co.
Alba—Goodrich, B. F., Co.
Aldine—New Jersey Car Spring & Rubber Co.
Alfalfa—Burrell Belting Co.
Alpha—Boston Woven Hose & Rubber Co.
Alpha—Canadian Rubber Co., Ltd.
Alpha—United & Globe Rubber Manufacturing Co.
Aluminum—Mechanical Rubber Co.
Alumired—Canadian Rubber Co.
Amazon—Empire Rub. & Tire Co.
Amazon—Mechanical Rubber Co.
Amazon—New York Belting & Packing Co.
Ambesco—American Asbestos Co.
Ambest—Eureka Packing Co.
Ambestos—American Asbestos Co.
Ambler—Keasbey-Mattison Co.
American—La Favorite Rubber Mfg. Co.
American—Voorhees Rubber Mfg. Co.
American Beauty—Boston Woven Hose & Rubber Co.
American Beauty—Salisbury, W. H., & Co.
American Chief—New Jersey Car Spring & Rubber Co.
American Cotton—Ganby Belting Co.
American Mine—New Jersey Car Spring & Rubber Co.
American Underwriters—Boston Belting Co.
Anaconda—Peerless Rubber Mfg. Co.
Anchor (*)—Goodrich, B. F., Co.
Anchor—Mechanical Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Angelus—New Jersey Car Spring & Rubber Co.
Anita—Hamilton Rubber Mfg. Co.
Antarctic—Diamond Rubber Co.
Antelope—Diamond Rubber Co.
Anti Suepho—Imperial Belting Co.
Apex—Salisbury, W. H., & Co., Inc.
Arab—Cincinnati Rubber Co.
Arabian—Boston Woven Hose & Rubber Co.
Arap—Boston Woven Hose & Rub. Co.
Arbitrator—La Favorite Rubber Mfg. Co.
Arcadia—New Jersey Car Spring & Rubber Co.
Archer—Woven Steel Hose & Rub. Co.
Arctic—Peerless Rubber Mfg. Co.
Arlington—Voorhees Rubber Mfg. Co.
Arm & Hammer—Fabric Tire & Hose Co.
Armorite—Vulcan Asbestos Mfg. Co., Inc.
Armorplate—La Favorite Rub. Mfg. Co.
Armory—Manhattan Rubber Mfg. Co.
Arno—Cincinnati Rubber Mfg. Co.
Arrow—Canadian Rubber Co., Ltd.
Arrow—Cupples, Samuel, Wooden Ware Co.
Arrow—Empire Rub. & Tire Co.
Arrow—Fabric Fire Hose Co.
Arrow—Woven Steel Hose & Rubber Co.
Artesian—Goodrich, B. F., Co.
Artic—Diamond Rubber Co.
Asbago—Gutta Percha & Rub. Mfg. Co
Asbestos—Revere Rubber Co.
Assanpink—Whitehead Bros.
Atlantic—Atlantic Rubber Co.
Atlantic—Diamond Rubber Co.
Atlantic—Manhattan Rub. Mfg. Co.
Atlantic—Mechanical Rubber Co.
Atlantic—Morgan & Wright
Atlantic—Quaker City Rubber Co.
Atlantic—Voorhees Rubber Mfg. Co.
Atlas—Goodrich, B. F., Co.
Atlas—Morgan & Wright
Atlas—Revere Rubber Co.
Aurochs—Boston Woven Hose & Rubber Co.
Avoca—Goodrich, B. F., Co.
Awl—Boston Belting Co.
Axor—Goodrich, B. F., Co.
Aztec—Electric Hose & Rubber Co.
Azure—Western Rubber Works Co.

B. & P.—N. Y. Belting & Packing Co.
B. 4 Any—Mechanical Rubber Co.
B.B.—Cincinnati Rubber Mfg. Co.
B.F.G.—Goodrich, B. F., Co.
B.W.H.—Boston Woven Hose & Rubber Co.
Badger—Goodyear Rubber Co.
Badger—Mechanical Rubber Co.
Baker Fabric—Gutta Percha & Rubber Mfg. Co.
Baldric—New York Belting & Packing Co.
Banner—Canadian Rubber Co.
Banner—Revere Rubber Co.
Barcus—Electric Hose & Rubber Co.
Barrier—Boston Belting Co.
Bassick—Salisbury, W. H., & Co., Inc.
Bay City—Boston Belting Co.
Bay City—Bowers Rubber Works.
Bay State—Boston Woven Hose & Rubber Co.
Bay State—Bowers Rubber Works.
Beacon—Revere Rubber Co.
Beaconoid—Thermoid Rubber Co.
Beaver—Kansas City Rubber & Belting Co.

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MECHANICAL (M)—Continued.

Beaver—Mechanical Rubber Co.
Bee Dee—National Belting Co.
Bell—Mulconroy Co., Inc.
Belmont—Belmont Packing Co.
Bench Vice (*)—Mechanical Rubber Co.
Bengal—Mechanical Rubber Co.
Bergen—Voorhees Rubber Mfg. Co.
Bessemer—Revere Rubber Co.
Biberta—Mechanical Rubber Co.
Bi-More—Standard Woven Fabric Co.
Bison—Boston Woven Hose & Rub. Co.
Black Bear—Thermoid Rubber Co.
Black Cloud—Diamond Rubber Co.
Black Cross—Revere Rubber Co.
Black Diamond—Boston Belting Co.
Black Diamond—Durham Rubber Co.
Black Diamond—Fabric Fire Hose Co.
Black Diamond—La Favorite Rubber Co.
Black Hawk—Revere Rubber Co.
Black Jack—Mulconroy Co., Inc.
Black Line—Whitehead Bros.
Black Seal—Home Rubber Co
Black Snake—Electric Hose & Rubber Co.
Black Star—Goodrich, B. F., Co.
Black Streak—Ohio Rubber Co.
Blackthorn—Crandall Packing Co.
Black Wing—Goodyear Tire & Rubber Co.
Bloomfield—Combination Rub. Mfg. Co.
Blue Bell—Boston Woven Hose & Rubber Co.
Bluebird—Ohio Rubber Co.
Blue Diamond—Combination Rubber Mfg. Co.
Blue Jacket—Gutta Percha & Rubber Mfg. Co.
Blue Line—Boston Woven Hose & Rubber Co.
Blue Line—Eureka Fire Hose Mfg. Co.
Blue Line—Home Rubber Co.
Blue Line—Revere Rubber Co.
Blue Ribbon—Boston Woven Hose & Rubber Co.
Blue Ribbon—Peerless Rub. Mfg. Co.
Bluestone—Gutta Percha & Rubber Mfg. Co.
Boa—Continental Rubber Works.
Bobeco—Boston Belting Co.
Bock—Goodrich, B. F., Co.
Bock—Hamilton Rubber Mfg. Co.
Bock's Head (*)—Goodrich, B. F., Co.
Boiler (*)—Goodrich, B. F., Co.
Bolivian—Cincinnati Rubber Mfg. Co.
Bonanza—American Rub. Mfg. Co.
Bonus—Dayton Rubber Mfg. Co.
Boonton Bakelite—Boonton Rubber Mfg. Co.
Boreas—Voorhees Rubber Mfg. Co.
Boston—Boston Belting Co.
Boston—Boston Woven Hose & Rubber Co.
Boston Fire Jacket—Boston Woven Hose & Rubber Co.
Boston Terrier—Boston Woven Hose & Rubber Co.
Bostwick—Voorhees Rubber Mfg. Co.
Bowers—Bowers Rubber Works.
Brownie Special—Diamond Rub. Co.
Brake Lining—Royal Equipment Co.
Brandywine—Electric Hose & Rub. Co.
Brazilian—Boston Woven Hose & Rubber Co.
Brewers' Friend—Thermoid Rub. Co.
Broadway—Consolidated Hoof Pad Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Broken Trestle (*)—Goodrich, B. F., Co.
Broncho—Cincinnati Rubber Mfg. Co.
Brook—Bowers Rubber Works.
Brookdale—Combination Rubber Mfg. Co.
Browne Special—Diamond Rubber Co.
Brownie—Boston Woven Hose & Rubber Co.
Brumaline—Burrell Belting Co.
Brunswick—International Rubber Co.
Brunswick—New Jersey Car Spring & Rubber Co.
Buckeye—Canadian Rubber Co.
Buckeye—Crandall Packing Co.
Buffalo—Acme Rubber Co.
Buffalo—Mechanical Rubber Co.
Bull Dog (*)—Boston Woven Hose & Rubber Co.
Bull's Eye—Revere Rubber Co.
Bull Frog—Boston Belting Co.
Bull Frog—Combination Rubber Co.
Bunker Hill—C. C. C. Fire Hose Co.
Buoy—Electric Hose & Rubber Co.
Burro—Revere Rubber Co.
Buttonwood—Whitehead Bros.

C. B.—Canadian Rubber Co.
C Gull—Revere Rubber Co.
Cabine—Boston Belting Co.
Cable—Diamond Rubber Co.
Cable—New York Belting & Packing Co.
Cacabao—Bowers Rubber Works.
Caliente—Electric Hose & Rub. Co.
Calipers and Rule (*)—Garlock Packing Co.
Calumet—Boston Belting Co.
Calumet—Mechanical Rubber Co.
Camel (*)—Rossendale Reddaway Belting & Hose Co.
Cameo—New York Rubber Co.
Canadian—Canadian Rubber Co.
Canfield—Canfield, H. O.
Capitol—Acme Rubber Co.
Carbon—New York Belting & Packing Co.
Carboy—New York Belting & Packing Co.
Cardinal—Empire Rub. & Tire Co.
Cardinal—Manhattan Rub. Mfg. Co.
Carlo—Goodrich, B. F., Co.
Carmine—Mechanical Rubber Co.
Carnation—Bowers Rubber Works.
Carpringeo—New Jersey Car Spring & Rubber Co.
Carroll Road—Morgan & Wright
Carspring—New Jersey Car Spring & Rubber Co.
Carteret—Voorhees Rubber Mfg. Co.
Caruco—Canadian Rubber Co.
Cascade—Durham Rubber Co.
Cascade—Goodrich, B. F., Co.
Casco—Bowers Rubber Works.
Cataract—Dunlop Tire & Rubber Goods Co.
Cedar—Voorhees Rubber Mfg. Co.
Celtic—Voorhees Rubber Mfg. Co.
Censor—Salisbury, W. H., & Co., Inc.
Centaur—Manhattan Rubber Mfg. Co.
Century—Century Rubber Works.
Century—Pennsylvania Rubber Co.
Challenge—Cincinnati Rub. Mfg. Co.
Champion—Boston Belting Co.
Champion—Bowers Rubber Works.
Champion—Empire Rub. & Tire Co.
Champion—Mechanical Rubber Co.
Chariot—Republic Rubber Co.
Chelsea—Revere Rubber Co.
Cheyenne—Electric Hose & Rub. Co.
Chicago—Empire Rub. & Tire Co.

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MECHANICAL (M)—Continued.

Chicago—Morgan & Wright
Chicago Extra—Mechanical Rub. Co.
Chicago Standard—Mechanical Rubber Co.
Chieftain—Goodrich, B. F., Co.
Christiana—Electric Hose & Rub. Co.
Church Inset—Republic Rubber Co.
Cincinnatus—Cincinnati Rubber Mfg. Co.
Cinclede—Ohio Rubber Co.
Clairmont—Voorhees Rubber Mfg. Co.
Clematis—Bowers Rubber Works.
Cleo—Mechanical Rubber Co.
Climax—Consolidated Hoof Pad Co.
Climax—Crandall Packing Co.
Climax—Revere Rubber Co.
Clinton—New York Rubber Co.
Clipper—Diamond Rubber Co.
Clover—Revere Rubber Co.
Clover—Whitehead Bros.
Clyde—Hamilton Mfg. Co.
Cobb's—N. Y. Belting & Packing Co.
Coeur D'Alene—Manhattan Rubber Mfg. Co.
Colon—Manhattan Rub. Mfg. Co.
Colonial—Boston Woven Hose & Rubber Co.
Colonial—Canadian Rubber Co.
Colonial—Peerless Rubber Mfg. Co.
Color Line Date—Eureka Fire Hose Mfg. Co.
Color Line in Fabric (*)—Niedner's, Charles, Sons Co.
Colorado—Bowers Rubber Works.
Colossus—Electric Hose & Rubber Co.
Columbia—Pennsylvania Rubber Co.
Columbia—Revere Rubber Co.
Columbian—Mechanical Rubber Co.
Columbian—New Jersey Car Spring & Rubber Co.
Columbian—Thermoid Rubber Co.
Combination—Combination Rubber Mfg. Co.
Combination—Mechanical Rubber Co.
Comet—New York Belting & Packing Co.
Comfort—Boston Woven Hose & Rubber Co.
Commander—Goodrich, B. F., Co.
Commercial—Canadian Rubber Co.
Commercial—Home Rubber Co.
Commodore—Acme Rubber Mfg. Co.
Commonwealth—New Jersey Car Spring & Rubber Co.
Compass—Goodyear Tire & Rub. Co.
Competition—Canadian Rubber Co.
Competition—Mechanical Rubber Co.
Competition—New York Belting & Packing Co.
Competition—Peerless Rub. Mfg. Co.
Competition—Thermoid Rubber Co.
Competition Linen—Canadian Rubber Co., Ltd.
Concord—Acme Rubber Mfg. Co.
Condor—Manhattan Rubber Mfg. Co.
Congo—Cincinnati Rubber Mfg. Co.
Congress—Boston Woven Hose & Rubber Co.
Congress—Niedner's, Charles, Sons Co.
Conqueror—Goodyear Rubber Co.
Conqueror—Voorhees Rub. Mfg. Co.
Conservatory—Boston Woven Hose & Rubber Co.
Constant—Electric Hose & Rub. Co.
Consul—Cincinnati Rubber Mfg. Co.
Contest—Voorhees Rubber Mfg. Co.
Continental—Continental Rub. Works.
Continental—New Jersey Car Spring & Rubber Co.
Continental K—Continental Rubber Works.

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MECHANICAL (M)—Continued.

Contractors—New York Rubber Co.
Copper Queen—Bowers Rub. Works.
Corduroy—Salisbury, W. H., & Co., Inc.
Corduroy—Voorhees Rubber Mfg. Co.
Corliss—Revere Rubber Co.
Corliss—Voorhees Rubber Mfg. Co.
Corker—Mechanical Rubber Co.
Cornell—Voorhees Rubber Mfg. Co.
Corona—Voorhees Rubber Mfg. Co.
Coronet—Goodrich, B. F., Co.
Corrugated—New York Belting & Packing Co.
Cortex—McTernen Rubber Mfg. Co.
Cosmos—Voorhees Rubber Mfg. Co.
Cotton Mill—Canadian Rubber Co.
Courier—Hamilton Rubber Co.
Cowen—Boston Woven Hose & Rubber Co.
Cowna—Voorhees Rubber Mfg. Co.
Crackerjack—American Rubber Mfg. Co.
Crack Proof—Bowers Rubber Works.
Crandall's—Crandall Packing Co.
Crescent—Boston Belting Co.
Crescent—Bowers Rubber Works.
Crescent—Diamond Rubber Co.
Crescent—Empire Rub. & Tire Co.
Crescent—Gutta Percha & Rubber Mfg. Co.
Crescent—Revere Rubber Co.
Crest—Voorhees Rubber Mfg. Co.
Crest—Woven Steel Hose & Rubber Co.
Criterion—Voorhees Rubber Mfg. Co.
Crocoite—New York Belting & Packing Co.
Crocus—Continental Rubber Works.
Crown—Boston Belting Co.
Crown—Bowers Rubber Works.
Crown—Canadian Rubber Co.
Crown—Mechanical Rubber Co.
Crown—Peerless Rubber Mfg. Co.
Crown—Quaker City Rubber Co.
Crown Prince—Diamond Rubber Co.
Cuba—Cincinnati Rubber Mfg. Co.
Cushion—Morgan & Wright
Cuyahoga—Mechanical Rubber Co.
Cycle—Goodrich, B. F., Co.
Cyclopes—Boston Woven Hose & Rubber Co.
Cygnet—Hamilton Rubber Co.
Cyrus—Electric Hose & Rubber Co.
Czar—New York Belting & Packing Co.

D—Diamond Rubber Co.
D—Quaker City Rubber Co.
Dagus—Goodrich, B. F., Co.
Daisy—Boston Woven Hose & Rubber Co.
Daisy—Schacht Rubber Mfg. Co.
Dale's—Peerless Rubber Mfg. Co.
Damascus—Boston Woven Hose & Rubber Co.
Dandy—Boston Woven Hose & Rubber Co.
Daniel (*)—Quaker City Rubber Co.
Daniel's Ebonite (*)—Daniel, C. A.
Danube—Cincinnati Rubber Mfg. Co.
Dauntless—Boston Woven Hose & Rubber Co.
Dayno—Dayton Rubber Mfg. Co.
Dayton—Dayton Rubber Mfg. Co.
Defender—Bowers Rubber Works.
Defender—Empire Rubber Mfg. Co.
Defender—Woven Steel Hose & Rubber Co.
Defiance—Diamond Rubber Co.
Defiance—New Jersey Car Spring & Rubber Co.
Delaware—Electric Hose & Rub. Co.
Delhi—Manhattan Rubber Mfg. Co.
Delta—Cincinnati Rubber Mfg. Co.

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MECHANICAL (M)—Continued.

Delta—New York Belting & Packing Co.
Deluge—Boston Woven Hose & Rubber Co.
Deluge—Canadian Rubber Co.
Deluge—Fabric Fire Hose Co.
Deluge—Goodrich, B. F., Co.
Delva—Cincinnati Rubber Mfg. Co.
Dependable—Manhattan Rub. Mfg. Co.
Devonshire—Manhattan Rubber Mfg. Co.
Dexter—Mechanical Rubber Co.
Dexter—Morgan & Wright
Diablo—Bowers Rubber Works.
Diamond (*)—Bowers Rubber Works
Diamond—Canadian Rubber Co.
Diamond—Diamond Rubber Co.
Diamond—Empire Rub. & Tire Co.
Diamond—New Jersey Car Spring & Rubber Co.
Diamond P—Peerless Rubber Mfg. Co.
Diamond 400—Diamond Rubber Co.
Diaphragm—Crandall Packing Co.
Dickbelt—Dick, R. & J., Ltd.
Dickvalve—Dick, R. & J., Ltd.
Diploma—Mechanical Rubber Co.
Dixie—Lake Shore Rubber Co.
Dods—Bowers Rubber Works.
Dolphin—Revere Rubber Co.
Dominion (*)—Canadian Consolidated Rubber Co., Ltd.
Double Blue Line—Mechanical Rubber Co.
Double Cross—Republic Rubber Co.
Double Diamond—New York Belting & Packing Co.
Double Diamond & Fleur de Lis—Diamond Rubber Co.
Double Fold—La Favorite Rubber Co.
Double Service—Voorhees Rub. Mfg. Co.
Dr. Braun's—Combination Rubber Mfg. Co.
Dr. Special—Mechanical Rubber Co.
Dragon—Manhattan Rubber Mfg. Co.
Dragon—New York Belting & Packing Co.
Dreadnaught—National India Rubber Co.
Dredger King—Bowers Rubber Works.
Duchess—Mechanical Rubber Co.
Duck—Continental Rubber Works.
Duke—Home Rubber Co.
Dundee—New York Belting & Packing Co.
Duplex—Empire Rubber & Tire Co.
Duplex—New Jersey Car Spring & Rubber Co.
Duplex—Royal Equipment Co.
Durabelt—Robins Conveying Belt Co.
Durable—Acme Rubber Mfg. Co.
Durham—Durham Rubber Co.
Durham—Peerless Rubber Mfg. Co.
Duro—Electric Hose & Rubber Co.
Dusky Queen—Goodrich, B. F., Co.
Duster—Boston Woven Hose & Rubber Co.
Dutchess—New York Rubber Co.
Dutchess Stitched—New York Rubber Co.
Dynamite—Mulconroy Co., Inc.
Dynamo—Goodrich, B. F., Co.

EEEE—Voorhees Rubber Mfg. Co.
E.S.S.D.—Revere Rubber Co.
Eagle—Bowers Rubber Works.
Eagle—Empire Rub. & Tire Co.
Eagle—Eureka Fire Hose Co.
Eagle—Goodrich, B. F., Co.
Eagle—Manhattan Rubber Mfg. Co.
Eagle—New Jersey Car Spring & Rubber Co.

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MECHANICAL (M)—Continued.

Eagle and Flags (*)—Boston Belting Co.
Eagle on Hydrant—Eureka Fire Hose Mfg. Co.
Eastern—C. C. C. Fire Hose Co.
Ebonite—Quaker City Rubber Co.
Ebonite—Stowe & Woodward Co.
Ebony Black—Dunlop Tire & Rubber Goods Co., Ltd.
Eclat—Goodrich, B. F., Co.
Eclipse—Boston Woven Hose & Rubber Co.
Eclipse—Peerless Rubber Mfg. Co.
Eclipse—Pennsylvania Rubber Co.
Eclipse—Revere Rubber Co.
Economy—Goodrich, B. F., Co.
Economy—Manhattan Rub. Mfg. Co.
Eden—Goodrich, B. F., Co.
Eden—Revere Rubber Co.
Edgewater—Quaker City Rubber Co.
Efficiency—Gutta Percha & Rubber, Ltd.
Efficiency—United & Globe Rubber Mfg. Cos.
Elastene—Home Rubber Co.
Elbon—Diamond Rubber Co.
Elecho—Electric Hose & Rubber Co.
Electric—Canadian Rubber Co.
Electric—Electric Hose & Rubber Co.
Electric—United & Globe Rubber Mfg. Co.
Elephant—Durham Rubber Co.
Elephant (*)—Mechanical Rubber Co.
Elevator—New York Belting & Packing Co.
Elite—Revere Rubber Co.
Elk—Diamond Rubber Co.
Elk—Goodyear Rubber Co.
Elk's Head—Fabric Fire Hose Co.
Ellepac—Electric Hose & Rubber Co.
Ellis—Lubron Co.
Elmwood—Boston Belting Co.
Elskina—Bowers Rubber Works.
Emerald—Mechanical Rubber Co.
Emerald—New Jersey Car Spring & Rubber Co.
Emperor—Manhattan Rubber Co.
Emperor—Revere Rubber Co.
Empire—Empire Rub. & Tire Co.
Empire's Best—Empire Rub. & Tire Co.
Empress—Empire Tire & Rubber Co.
Endless Chain—La Favorite Rub. Co.
Endurance—International Rubber Co.
Ensign—Acme Rubber Mfg. Co.
Equality—Acme Rubber Mfg. Co.
Equator—Robins Conveying Belt Co.
Erie—Mechanical Rubber Co.
Essex—Combination Rubber Mfg. Co.
Essex—Mercer Rubber Co.
Essex (*)—Essex Rubber Co.
Essex Brand—Ohio Rubber Co.
Ethiopia—Crandall Packing Co.
Euclid—Mechanical Rubber Co.
Eureka—Boston Belting Co.
Eureka—Eureka Fire Hose & Rubber Co.
Eureka—Eureka Packing Co.
Eureka Brass Goods—Eureka Fire Hose Mfg. Co.
Eureka Grip—Boston Belting Co.
Eureka Peerless—Eureka Fire Hose & Rubber Co.
Eureka Underwriters—Eureka Fire Hose & Rubber Co.
Everlast Asbestos—Goodyear Tire & Rubber Co.
Everwear—Robins Conveying Belt Co.
Excel—Boston Woven Hose & Rubber Co.
Excelsior—Boston Belting Co.
Execo—Essex Rubber Co.
Extra—Empire Rub. & Tire Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Extra—New Jersey Car Spring & Rubber Co.
Extra—United & Globe Rubber Mfg. Co.
Extra Fine—Gutta Percha & Rubber Mfg. Co.
Extra Para—New Jersey Car Spring & Rubber Co.
Extra Standard—Thermoid Rub. Co.

Fabric Belting—Eureka Fire Hose & Rubber Co.
Fairmount—Electric Hose & Rub. Co.
Falcon—Boston Woven Hose & Rubber Co.
Falcon—Goodrich, B. F., Co.
Fal Staff—Salisbury, W. H., & Co., Inc.
Farragut—Manhattan Rub. Mfg. Co.
Faultless—Home Rubber Co.
Faultless—Mechanical Rubber Co.
Faust—Empire Rub. & Tire Co.
Favorite—Acme Rubber Mfg. Co.
Favorite—Mechanical Rub. Mfg. Co.
Favorite—Salisbury, W. H., & Co., Inc.
Fawn—Goodrich, B. F., Co.
Fearless—Peerless Rubber Mfg. Co.
Feather—Bowers Rubber Works.
Featherweight—Elastic Tip Co.
Federal—Federal Rubber Co.
Federal—Morgan & Wright
Federal—Revere Rubber Co.
Federal—Voorhees Rubber Mfg. Co.
Fidelity—Cincinnati Rubber Mfg. Co.
Fifth Avenue—Pennsylvania Rub. Co.
Firebrand—Revere Rubber Co.
Fire Engine—Goodrich, B. F., Co.
Fire Extinguisher—Goodrich, B. F., Co.
Firemen's Friend—Thermoid Rubber Co.
Fire-Model—Voorhees Rub. Mfg. Co.
Firo—New York Belting & Packing Co.
Flag—Voorhees Rubber Mfg. Co.
Flex-Bell—United & Globe Rubber Mfg. Co.
Flex-Braid—Salisbury, W. H., & Co., Inc.
Flexite—Boston Belting Co.
Flexite—Revere Rubber Co.
Flexoid—Thermoid Rubber Co.
Flexo-Tractine—Sawyer Belting Co.
Floral Design—New Jersey Car Spring & Rubber Co.
Florist—Acme Rubber Co.
Florist—Goodrich, B. F., Co.
Flyer—Dayton Rubber Mfg. Co.
Folsom—Revere Rubber Co.
Forest City—Mechanical Rubber Co.
Forsyth—Boston Belting Co.
Fortune—Peerless Rubber Mfg. Co.
Four Ace—Revere Rubber Co.
Fox—International Rubber Co.
Fox—Mechanical Rubber Co.
Franklin—Combination Rub. Mfg. Co.
Franklin—Mechanical Rubber Co.
Franklin—Revere Rubber Co.
Frictioned Surface—Boston Belting Co.
Fruit Keeper—Mechanical Rub. Co.
Fulton—Manhattan Rubber Mfg. Co.
Fulton—Mechanical Rubber Co.

G. (*)—Goodrich, B. F., Co.
G. P. Underwriters—Gutta Percha & Rubber Mfg. Co.
Gale—Voorhees Rubber Mfg. Co.
Garco—General Asbestos and Rubber Co.
Garden City—N. Y. Belting & Packing Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Garlock—Garlock Packing Co.
Garnet—Electric Hose & Rubber Co.
Gee Whiz—Bowers Rubber Co.
Gem—Bowers Rubber Works
Gem—Consolidated Hoof Pad Co.
Gem—Empire Rub. & Tire Co.
Gem—Goodrich, B. F., Co.
Gem—Mechanical Rubber Co.
Gem—Mulconroy Co., Inc.
Geneva—Mechanical Rubber Co.
Germane—Peerless Rubber Mfg. Co.
Get Wise—Garlock Packing Co.
Geyser—Boston Woven Hose & Rubber Co.
Giant—Canfield, H. O., Co.
Giant—Revere Rubber Co.
Gibraltar—New Jersey Car Spring & Rubber Co.
Gilt Edge—La Favorite Rubber Mfg. Co.
Gingo—Revere Rubber Co.
Girard—Voorhees Rubber Mfg. Co.
Gladiator—Fabric Fire Hose Co.
Gladiator—New Jersey Car Spring & Rubber Co.
Gleaner—La Favorite Rubber Mfg. Co.
Glen—Goodrich, B. F., Co.
Globe—Dunlop Tire & Rubber Goods Co., Ltd.
Globe—Revere Rubber Co.
Globe—United & Globe Rub. Mfg. Co.
Globe Black—United & Globe Rubber Mfg. Co.
Goat's Head (Outline)—Goodrich, B. F., Co.
Gold Seal—Durham Rubber Co.
Gold Seal—Goodyear Rubber Co.
Golden Gate—Bowers Rubber Works
Golden Rod—La Favorite Rubber Mfg. Co.
Golden Rod—Whitehead Bros. Rubber Co.
Good Enough—Mechanical Rub. Co.
Good Luck—Boston Woven Hose & Rubber Co.
Goodrich—Goodrich, B. F., Co.
Goodrich Anchor—Goodrich, B. F., Co.
Goodyear (*)—Goodyear Tire & Rubber Co.
Gopher—Mechanical Rubber Co.
Gotham—Manhattan Rubber Mfg. Co.
Grainbelt—Goodrich, B. F., Co.
Grain King—Boston Woven Hose & Rubber Co.
Granger—Boston Woven Hose & Rubber Co.
Grapha-Bestos—Revere Rubber Co.
Graphite—Revere Rubber Co.
Grapho-Bestos—Voorhees Rubber Mfg. Co.
Graphon—New York Belting & Packing Co., Ltd.
Great Seal—Trade-mark of New York Belting & Packing Co.
Greenhouse—Empire Rubber Co.
Green House—Goodrich, B. F., Co.
Greenleaf—Pennsylvania Rubber Co.
Green Line—Bowers Rubber Works
Green Tree—Lavelle Rubber Co.
Green Yellow & Green Line—Bowers Rubber Works
Grey King—Goodrich, B. F., Co.
Grey & White King—Goodrich, B. F., Co.
Grip Tite—Diamond Rubber Co.
Guarantee—Acme Rubber Mfg. Co.
Guardian—Bowers Rubber Works
Gulf—Diamond Rubber Co.
Gulf Stream—New Jersey Car Spring & Rubber Co.
Gunner—Acme Rubber Mfg. Co.

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MECHANICAL (M)—Continued.

Gusher—Republic Rubber Co.
Gutta Balata—Boston Belting Co.
Gutta Percha—Gutta Percha & Rubber, Ltd.
Gypsy—Revere Rubber Co.

H. (*)—Hendrie, W. C., Rubber Co.
H. C.—Revere Rubber Co.
H. C. B.—Revere Rubber Co.
H. C. C.—Revere Rubber Co.
H. C. D.—Revere Rubber Co.
H.P.S.—Holmes Packing & Supply Co.
H. R. B.—Goodrich, B. F., Co.
H. R. Co.—Home Rubber Co.
Half Moon—Voorhees Rubber Mfg. Co.
Hamilton—Hamilton Rub. Mfg. Co.
Hamilton Hercules—Hamilton Rubber Mfg. Co.
Harlem—Revere Rubber Co.
Harvard—Boston Woven Hose & Rubber Co.
Harvard—Revere Rubber Co.
Harvester—Boston Woven Hose & Rubber Co.
Hawkeye—Revere Rubber Co.
Heatris—Essex Rubber Co.
Hebe—Goodrich, B. F., Co.
Hecla—Hamilton Rubber Mfg. Co.
Hecla—Voorhees Rubber Mfg. Co.
Hector—Republic Rubber Co.
Hector—Revere Rubber Co.
Helimoi—Crandall Packing Co.
Helios Stein—Crandall Packing Co.
Helmet—Boston Woven Hose & Rubber Co.
Helmet—Eureka Fire Hose Mfg. Co.
Hemisphere—New Jersey Car Spring & Rubber Co.
Herald—Woven Steel Hose & Rubber Co.
Hercules—Empire Rubber Mfg. Co.
Hercules—Peerless Rubber Mfg. Co.
Hercules—Quaker City Rubber Co.
Hercules—Thermoid Rubber Co.
Hero—Empire Rubber Mfg. Co.
Hero—Mulconroy Co., Inc.
Heston Cone—Mechanical Rubber Co.
Hiawatha—Dayton Rubber Mfg. Co.
Hickory—Whitehead Bros. Rub. Co.
Hi-Power—Forest City Rubber Co.
High Pressure—Mechanical Rub. Co.
High Pressure—Thermoid Rubber Co.
High Pressure—Whitehead Bros. Rubber Co.
Hi-Heat—Revere Rubber Co.
Hi-Sheat—Forest City Rubber Co.
High Speed—Gutta Percha & Rubber Mfg. Co.
Hi-Steam—Forest City Rubber Co.
High Test—Empire Rub. & Tire Co.
Hobson—Home Rubber Co.
Hofbrau—Manhattan Rub. Mfg. Co.
Holdtite—Boston Belting Co.
Home—Home Rubber Co.
Honest John—Peerless Rub. Mfg. Co.
Hontas—Cincinnati Rubber Mfg. Co.
Horseshoe—Fabric Fire Hose Co.
Hose Section (*)—Republic Rub. Co.
Hub—Revere Rubber Co.
Hudson—Mercer Rubber Co.
Hudson—New Jersey Car Spring & Rubber Co.
Hug-Tite—Acme Rubber Mfg. Co.
Hummer—International Rubber Co.
Hummer—Ohio Rubber Co.
Huron—Peerless Rubber Mfg. Co.
Hurricane—Voorhees Rub. Mfg. Co.
Hydro—Republic Rubber Co.
Hyperion—Mechanical Rubber Co.

Ideal—Dunlop Tire & Rubber Goods Co., Ltd.
Ideal—Hamilton Rubber Mfg. Co.

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MECHANICAL (M)—Continued.

Ideal—Manhattan Rubber Mfg. Co.
Ideal—Revere Rubber Co.
Ideal—Voorhees Rubber Mfg. Co.
Imperator—Goodyear Tire & Rubber Co.
Imperial—Boston Belting Co.
Importer's—Canadian Rubber Co.
Improved Process—Whitehead Bros. Rubber Co.
Indestructene—Combination Rubber Mfg. Co.
Indestructible—Empire Rub. & Tire Co.
Indestructible—New Jersey Car Spring & Rubber Co.
Indestructible—New York Belting & Packing Co.
Indian Red—Diamond Rubber Co.
Indian—Voorhees Rubber Works Co.
Indigo—New Jersey Car Spring & Rubber Co.
Innertex—Salisbury, W. H., & Co., Inc.
Insurance—Canadian Rub. Co., Ltd.
Integrity—Mechanical Rubber Co.
Interlocking Corners—La Favorite Rubber Mfg. Co.
International—Manhattan Rubber Mfg. Co.
Invader—Republic Rubber Co.
Invincible—Boston Woven Hose & Rubber Co.
Invulnerable—La Favorite Rubber Mfg. Co.
Iris—Continental Rubber Works
Iron Clad—Boston Woven Hose & Rubber Co.
Ironsides—Quaker City Rubber Co.
Iroquois—Boston Belting Co.
Itsago—La Favorite Rubber Mfg. Co.
Ivanhoe—Hamilton Rubber Mfg. Co.
Ivory—Mechanical Rubber Co.
Ivy—Bowers Rubber Works

J-M—Johns-Manville, H. W., Co.
Jasmine—Bowers Rubber Works
Jeanette—Pennsylvania Rubber Co.
Jenkins—Jenkins Bros.
Jenkins Bros.—Jenkins Bros.
Jensen—Hamilton Rubber Mfg. Co.
Jewel—Goodrich, B. F., Co.
Jove—Goodyear Tire & Rubber Co.
Juanita—Salisbury, W. H., & Co., Inc.
Jubilee—New York Belting & Packing Co., Ltd.
Jumbo—Home Rubber Co.
Jumbo—New Jersey Car Spring & Rubber Co.
June—Whitehead Bros. Rubber Co.
Junior—Mechanical Rubber Co.
Jupiter—Goodrich, B. F., Co.
Jupiter—Mechanical Rubber Co.

K. (*)—Lubron Co.
K. C.—No Stretch—General Tire & Rubber Co.
Kaiser—United & Globe Rubber Mfg. Co.
Karbonite—New York Belting & Packing Co., Ltd.
Kearney—Voorhees Rubber Mfg. Co.
Keeptite—Crandall Packing Co.
Kenmore—Hamilton Rubber Mfg. Co.
Kensington—Voorhees Rub. Mfg. Co.
Keowee—Dayton Rubber Mfg. Co.
Keystone—Canadian Rub. Co., Ltd.
Keystone—Fabric Fire Hose Co.
Keystone—Mechanical Rubber Co.
Khalif—Manhattan Rubber Mfg. Co.
Kineo—Bowers Rubber Works.
King—Canadian Rubber Co., Ltd.
King—Empire Rub. & Tire Co.
King Philip—National India Rubber Co.

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MECHANICAL (M)—Continued.

Kingston—Hamilton Rubber Mfg. Co.
Kling-Tite—Goodyear Tire & Rubber Co.
Knicker—Peerless Rubber Mfg. Co.
Knickerbocker—Fabric Fire Hose Co.
Koh-i-noor—Diamond Rubber Co.
Korker—McTernen Rubber Mfg. Co.
Kortlandt—Manhattan Rub. Mfg. Co.
Kracker-Jack—Manhattan Rub. Mfg. Co.
Kulpa—Cincinnati Rubber Mfg. Co.
Kummingsum—Crandall Packing Co.
Kymoi—Crandall Packing Co.

L (*)—Rutherford Rubber Co.
Laconic—Electric Hose & Rub. Co.
La Favorite—La Favorite Rubber Mfg. Co.
La Fayette—Voorhees Rub. Mfg. Co.
Lagunitas—Manhattan Rub. Mfg. Co.
Lake City—Revere Rubber Co.
Lakeside—Peerless Rubber Mfg. Co.
Lakewood—Hamilton Rub. Mfg. Co.
Lance—Woven Steel Hose & Rub. Co.
Lanco—Republic Rubber Co.
Larchmont—Peerless Rub. Mfg. Co.
LaSalle—Empire Rubber Mfg. Co.
Lawn—Durham Rubber Co.
Leader—Boston Woven Hose & Rubber Co.
Leader—Combination Rub. Mfg. Co.
Leader—Mechanical Rubber Co.
Leader—Thermoid Rubber Co.
Leader—Voorhees Rubber Mfg. Co.
Leader—Whitehead Bros. Rubber Co.
League—N. Y. Belting & Packing Co.
Leaguekit—New York Belting & Packing Co.
Leatherite—New York Belting & Packing Co.
Lenox—Mechanical Rubber Co.
Lenox—N. Y. Belting & Packing Co.
Leviathan—Combination Rub. Mfg. Co.
Lexington—Voorhees Rub. Mfg. Co.
Liberty—Continental Rubber Works
Liberty—Peerlees Rubber Mfg. Co.
Lightning—Dayton Rubber Mfg. Co.
Lignite—Revere Rubber Co.
Linden—Boston Belting Co.
Lion—Diamond Rubber Co.
Lion—Empire Rub. & Tire Co.
Lion—Gutta Percha & Rubber Mfg. Co., Ltd.
Lip—Crandall Packing Co.
Little Giant—Boston Woven Hose & Rubber Co.
Little Giant—Revere Rubber Co.
Live Oak—Bowers Rubber Works
Logan—Mulconroy Co., Inc.
Lone Star—La Favorite Rubber Mfg. Co.
Long Life—Atlantic Rubber Co.
Long Life—Goodrich, B. F., Co.
Long Life—Voorhees Rub. Mfg. Co.
Long Life—Whitehead Bros. Rub. Co.
Longwear—Asbestos & Rubber Wks.
Losant—Cincinnati Rubber Mfg. Co.
Lotus—Hamilton Rubber Mfg. Co.
Lubron—Lubron Co.
Lucky Strike—Lavelle Rubber Co.
Lynn—Mechanical Rubber Co.
Lynx—Diamond Rubber Co.

M—Lakeshore Rubber Co.
M & W—Morgan & Wright
M. R. Co. (*)—Maguire Rubber Co.
McCullough—Pennsylvania Rub. Co.
Magic—Boston Woven Hose & Rubber Co.
Magic—N. Y. Belting & Packing Co.
Magic—Revere Rubber Co.
Magic—United & Globe Rub. Mfg. Co.
Magnet—Durham Rubber Co.

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MECHANICAL (M)—Continued.

Magnolia—Manhattan Rubber Mfg. Co.
Magnolia—Mechanical Rubber Co.
Magrom—Mechanical Rubber Co.
Mainstay—Goodrich, B. F., Co.
Majestic—Canadian Rubber Co., Ltd.
Majestic—Consolidated Hoof Pad Co.
Majestic—Manhattan Rub. Mfg. Co.
Major—Revere Rubber Co.
Malta—Voorhees Rubber Mfg. Co.
Maltese Cross (*)—Gutta Percha & Rubber Mfg. Co., of Toronto, Ltd.
Maltese Cross (*)—Gutta Percha & Rubber Mfg. Co., of New York.
Manhattan—Manhattan Rubber Mfg. Co.
Manhattan—Thermoid Rubber Co.
Manitou—Gutta Percha & Rubber Mfg. Co.
Marathon—Goodrich, B. F., Co.
Marco—Mechanical Rubber Co.
Marine—Mechanical Rubber Co.
Marro—Republic Rubber Co.
Marshall—Voorhees Rubber Mfg. Co.
Marshall—Woven Steel Hose & Rubber Co.
Marvel—La Favorite Rub. Mfg. Co.
Marvelo—Bowers Rubber Co.
Marvelo—Electric Hose & Rubber Co.
Mascot—Thermoid Rubber Co.
Massasoit—Manhattan Rubber Mfg. Co.
Master—Manhattan Rubber Mfg. Co.
Master Key—Rubber Products Co.
Mastiff—Revere Rubber Co.
Mastodon—Boston Woven Hose & Rubber Co.
Matchless—Revere Rubber Co.
Matthews—Matthews, Jas. H., & Co., Inc.
Maxecon—Goodrich, B. F., Co.
Mayflower—Empire Rub. & Tire Co.
Mecca—New Jersey Car Spring & Rubber Co.
Melior—Dayton Rubber Mfg. Co.
Melrose—Ohio Rubber Co.
Mercer—Mercer Rubber Co.
Merit—Boston Woven Hose & Rubber Co.
Merrimac—Empire Rub. & Tire Co.
Merrimac—Manhattan Rub. Mfg. Co.
Meteor—Durham Rubber Co.
Meteor—Goodrich, B. F., Co.
Metropolitan—New Jersey Car Spring & Rubber Co.
Mezen—Cincinnati Rubber Mfg. Co.
Miami—Dayton Rubber Mfg. Co.
Midnight—Peerless Rubber Mfg. Co.
Mikado—Manhattan Rubber Mfg. Co.
Milo—Boston Woven Hose & Rubber Co.
Mist—Electric Hose & Rubber Co.
Model—Empire Rub. & Tire Co.
Model—Mulconroy Co., Inc.
Model—Voorhees Rubber Mfg. Co.
Modoc—Electric Hose & Rubber Co.
Mogul—Revere Rubber Co.
Mohawk—Gutta Percha & Rubber Mfg. Co.
Mohawk—Revere Rubber Co.
Mohican—Manhattan Rub. Mfg. Co.
Monad—Dayton Rubber Mfg. Co.
Monarch—Brunswick-Balke-Collender Co.
Monarch—Consolidated Hoof Pad Co.
Monarch—Gutta Percha & Rubber Mfg. Co., of New York.
Monarch—Gutta Percha & Rubber Mfg. Co., of Toronto.
Monarch—Mechanical Rubber Co.
Monarch—Mulconroy Co., Inc.
Monitor—Canadian Rubber Co., Ltd.
Monitor—Empire Rub. & Tire Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Monitor—Eureka Fire Hose Mfg. Co.
Monitor—Goodrich, B. F., Co.
Monitor—Mulconroy Co., Inc.
Montana—Gutta Percha & Rubber Mfg. Co.
Montana—United & Globe Rubber Mfg. Co.
Montclair—Combination Rubber Mfg. Co.
Montreal—Canadian Rubber Co., Ltd.
Moose—Diamond Rubber Co.
Morris—Canadian Consolidated Rubber Co., Ltd.
Morris—Revere Rubber Co.
Motor—Cincinnati Rubber Mfg. Co.
Motorite—Crandall Packing Co.
Motox—Essex Rubber Co.
Mount Vernon—Mount Vernon Belting Co.
Muenchner-Kindl—Manhattan Rubber Mfg. Co.
Mulconroy—Mulconroy Co.
Multibestos—Standard Woven Fabric Co.
Multiple—Canadian Rubber Co., Ltd.
Multiplex—New York Belting & Packing Co.
Multiplex—Thermoid Rubber Co.
Multiplex—Voorhees Rub. Mfg. Co.
Munchener—Hamilton Rubber Mfg. Co.
Mutual—New Jersey Car Spring & Rubber Co.
Mutual—Voorhees Rubber Mfg. Co.

N. B. O. (*)—Home Rubber Co.
N. F.—Boston Woven Hose & Rubber Co.
N. J. C. S. R. Co. (*)—N. J. Car Spring & Rubber Co.
N. P. M. (*)—New York Belting & Packing Co., Ltd.
Nahma—New York Belting & Packing Co., Ltd.
Namtay—Yatman Rubber Co.
Narragansette—Mechanical Rub. Co.
Nassau—Gutta Percha & Rubber Mfg. Co.
National—Morgan & Wright
National—Revere Rubber Co.
Native—Bowers Rubber Works
Nautilus—Revere Rubber Co.
Navy—Revere Rubber Co.
Navy Special—Peerless Rub. Mfg. Co.
Neptune—Hamilton Rubber Mfg. Co.
Neptune—Revere Rubber Co.
Neverleak—Mechanical Rubber Co.
New Design—New Jersey Car Spring & Rubber Co.
New Era—Pennsylvania Rubber Co.
New Idea—New Jersey Car Spring & Rubber Co.
New Method—New Jersey Car Spring & Rubber Co.
New Model—Crandall Packing Co.
New Pattern—New Jersey Car Spring & Rubber Co.
Newport—Morgan & Wright
Newport—Peerless Rubber Mfg. Co.
Newport—Revere Rubber Co.
New Style—New Jersey Car Spring & Rubber Co.
Newton—Manhattan Rubber Mfg. Co.
New Type—Goodrich, B. F., Co.
New York—Lakeshore Rubber Co.
Niagara—Boston Belting Co.
Niger—Cincinnati Rubber Mfg. Co.
Nip—Home Rubber Co.
No. 1—Durham Rubber Co.
No. 1 Weave—Empire Rub. & Tire Co.
Nobby—Revere Rubber Co.

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MECHANICAL (M)—Continued.

Nocer—Electric Hose & Rubber Co.
Nomad—Voorhees Rubber Mfg. Co.
Nonpareil—New York Belting & Packing Co., Ltd.
Non-Separable—Salisbury, W. H., & Co.
Norka—Cincinnati Rubber Mfg. Co.
Norka—Goodrich, B. F., Co.
Normal—Cincinnati Rubber Mfg. Co.
North Star—Goodrich, B. F., Co.
Norwood—Cincinnati Rub. Mfg. Co.
No-Stretch—General Rubber Mfg. Co.
Nox-All—Boston Belting Co.
Nox-em-all—Boston Belting Co.
Nu-Bestos—Voorhees Rubber Mfg. Co.
Nubian—Voorhees Rubber Mfg. Co.
Numatic—Voorhees Rubber Mfg. Co.
Nuskivo—La Favorite Rub. Mfg. Co.
Nusolite—La Favorite Rub. Mfg. Co.

O. I. M.—Home Rubber Co.
O.K.—Boston Woven Hose & Rub. Co.
Oakelite—Essex Rubber Co.
Oaken—Whitehead Bros. Rubber Co.
Obstitch—Mount Vernon Belting Co.
Ogontz—Hamilton Rubber Mfg. Co.
Ohio—Dayton Rubber Mfg. Co.
Ohio—Mechanical Rubber Co.
Oil, Producer & Well (*)—Republic Rubber Co.
Okla—Republic Rubber Co.
Old Crow—Cincinnati Rub. Mfg. Co.
Old Fashioned—Manhattan Rubber Mfg. Co.
Old Gold—Mechanical Rubber Co.
Old Hickory—Revere Rubber Co.
Old Pattern—New Jersey Car Spring & Rubber Co.
Old Style—Voorhees Rubber Mfg. Co.
Oleic—Electric Hose & Rubber Co.
Olympia—Boston Woven Hose & Rubber Co.
Omi—Bowers Rubber Works.
Ontario—C. C. C. Fire Hose Co.
Opal—Mechanical Rubber Co.
Optimus—Dayton Rubber Mfg. Co.
Orange Color—Boston Belting Co.
Oregon—Home Rubber Co.
Oriental—Peerless Rubber Mfg. Co.
Orinoko—Hamilton Rubber Mfg. Co.
Oura—Goodrich, B. F., Co.
Our Choice—Mechanical Rubber Co.
Our Extra—New York Rubber Co.
Our O.K.—Mechanical Rubber Co.
Our Own—Canfield, H. O., Co.
Our Own—Manhattan Rub. Mfg. Co.
Oval Centre—La Favorite Rubber Mfg. Co.
Over-all—Voorhees Rubber Mfg. Co.
Overland—New Jersey Car Spring & Rubber Co.
Owl—Bowers Rubber Works
Oxford—New York Belting & Packing Co., Ltd.
Oylproof—United & Globe Rubber Mfg. Cos.

P.—Peerless Rubber Mfg. Co.
P.G.—Revere Rubber Co.
P.P.P.—Quaker City Rubber Co.
Pacemaker—Cincinnati Rubber Mfg. Co.
Pacific—Diamond Rubber Co.
Pacific—Mechanical Rubber Co.
Pacific—Morgan & Wright
Pacific—Voorhees Rubber Mfg. Co.
Pacrite—Essex Rubber Co.
Palisade—Peerless Rubber Mfg. Co.
Palladium—Mechanical Rubber Co.
Panama—Manhattan Rub. Mfg. Co.
Pansy—Bowers Rubber Works
Pansy—Continental Rubber Works
Paper Mill—Diamond Rubber Co.

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MECHANICAL (M)—Continued.

Papyrus—Voorhees Rubber Mfg. Co.
Para—Canadian Rubber Co., Ltd.
Para—Empire Rub. & Tire Co.
Para—New York Belting & Packing Co., Ltd.
Para—Thermoid Rubber Co.
Paragon—Empire Rub. & Tire Co.
Paragon—Eureka Fire Hose Mfg. Co.
Paragon—Home Rubber Co.
Paramo—Revere Rubber Co.
Paramount—Boston Woven Hose & Rubber Co.
Paranite—Manhattan Rub. Mfg. Co.
Park—Home Rubber Co.
Paruco—Pennsylvania Rubber Co.
Passaic—New York Belting & Packing Co., Ltd.
Patrol—Canadian Rubber Co., Ltd.
Patrol—Fabric Fire Hose Co.
Paul Revere—Revere Rubber Co.
Pawnee—Cincinnati Rubber Mfg. Co.
Pawnee—Electric Hose & Rubber Co.
Pawtucket—Manhattan Rubber Mfg. Co.
Paxol—Mechanical Rubber Co.
Pearl—N. J. Car Spring & Rubber Co.
Pedro—Republic Rubber Co.
Peerless—Eureka Fire Hose Mfg. Co.
Peerless—Morgan & Wright
Peerless—Peerless Rubber Mfg. Co.
Peninsula—Empire Rub. & Tire Co.
Pennant—Voorhees Rubber Mfg. Co.
Pennsylvania—Pennsylvania Rubber Co.
Pennsylvania Bar—Pennsylvania Rubber Co.
Pennsylvania Rubber Tiling—Pennsylvania Rubber Co.
Perfect—Empire Rub. & Tire Co.
Perfect Seal—Mechanical Rubber Co.
Perfected—Peerless Rubber Mfg. Co.
Perfection—Boston Woven Hose & Rubber Co.
Perfection—Elastic Tip Co.
Perfection—Hamilton Rub. Mfg. Co.
Permabestos—Crandall Packing Co.
Permanent—Hamilton Rub. Mfg. Co.
Perry—La Favorite Rubber Mfg. Co.
Petrol—Manhattan Rubber Mfg. Co.
Phoenix—Boston Belting Co.
Phoenix—Canadian Rubber Co., Ltd.
Phoenix—Crandall Packing Co.
Pilgrim—Empire Rubber Mfg. Co.
Pilgrim—Goodrich, B. F., Co.
Pilgrim—New York Belting & Packing Co., Ltd.
Pilot—Revere Rubber Co.
Pinnacle—Goodrich, B. F., Co.
Pioneer—Eureka Fire Hose Mfg. Co.
Pioneer—Goodyear Rubber Co.
Pioneer—Lakeshore Rubber Co.
Pioneer—New York Belting & Packing Co., Ltd.
Pirenbestos—Crandall Packing Co.
Planet—Goodrich, B. F., Co.
Plumbago—New York Belting & Packing Co., Ltd.
Plumbesto—Bowers Rubber Works
Pluvius—Mechanical Rubber Co.
Plymouth—Cincinnati Rub. Mfg. Co.
Pocahontas—Boston Woven Hose & Rubber Co.
Pocahontas—Cincinnati Rubber Mfg. Co.
Polar—Diamond Rubber Co.
Polar Bear—Dunlop Tire & Rubber Goods Co., Ltd.
Pomona—Boston Woven Hose & Rubber Co.
Pontiac—Mechanical Rubber Co.
Poppy—Bowers Rubber Works
Poppy—Continental Rubber Works
Popular—Mechanical Rubber Co.

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MECHANICAL (M)—Continued.

Portable—Mechanical Rubber Co.
Portage—Diamond Rubber Co.
Portage Ore—Diamond Rubber Co.
Power—Voorhees Rubber Mfg. Co.
Premier—Bowers Rubber Works
Premier—Canadian Rubber Co., Ltd.
Premier—Empire Rub. & Tire Co.
Premier—Eureka Fire Hose Mfg. Co.
Premier—Imperial Belting Co.
Premier—Mulconroy Co., Inc.
Princess—Mechanical Rubber Co.
Princeton—Gutta Percha & Rubber Mfg. Co.
Princeton—Mercer Rubber Co.
Progress—Hamilton Rubber Mfg. Co.
Prospect—Gutta Percha & Rubber Mfg. Co.
Prospect—United & Globe Rubber Mfg. Co.
Protective—Revere Rubber Co.
Protector—Woven Steel Hose & Rubber Co.
Pure Gum—Cincinnati Rub. Mfg. Co.
Pure Gum—Dayton Rubber Mfg. Co.
Puritan—Cincinnati Rub. Mfg. Co.
Puritan—Empire Rubber Mfg. Co.
Puritan—New York Belting & Packing Co.
Puritan—Thermoid Rubber Co.
Purity—Boston Woven Hose & Rubber Co.
Purple Line—Bowers Rubber Works
Pyramid—Gutta Percha & Rubber Mfg. Co., Ltd.
Pyramid—New Jersey Car Spring & Rubber Co.
Pyramid—New York Belting & Packing Co., Ltd.
Python—Diamond Rubber Co.
Q.T.—Revere Rubber Co.
Quaker—New York Belting & Packing Co.
Quaker City—Quaker City Rubber Co.
Quality (*)—Cincinnati Rubber Mfg. Co.
Quarry—Goodrich, B. F., Co.
Quarto—Acme Rubber Mfg. Co.
Queen—Mechanical Rubber Co.
Queen Cloth—National India Rubber Co.
Quinto—Acme Rubber Mfg. Co.
Quintuple—Electric Hose & Rubber Co.
Quintuple—Manhattan Rub. Mfg. Co.

R. F.—Buffalo Weaving & Belting Co.
R. F. & C.—Buffalo Weaving & Belting Co.
R.R.S.—N. Y. Belting & Packing Co.
R Eagle (*)—Republic Rubber Co.
Racing—Canadian Consolidated Rubber Co., Ltd.
Racing—Revere Rubber Co.
Radiant—Lakeshore Rubber Co.
Railway—Lakeshore Rubber Co.
Rain-Besto—Peerless Rub. Mfg. Co.
Rainbow—Peerless Rubber Mfg. Co.
Rainbow Label—Peerless Rubber Mfg. Co.
Rainbow Ribbon—Peerless Rubber Mfg. Co.
Ram—Boston Woven Hose & Rub. Co.
Rambler—Morgan & Wright
Rambler—Revere Rubber Co.
Randolph—Mechanical Rubber Co.
Raritan—International Rubber Co.
Rasta—Goodrich, B. F., Co.
Raven—Lakeshore Rubber Co.
Raybestos—Royal Equipment Co.
Record—Dunlop Tire & Rubber Goods Co., Ltd.
Red—Goodrich, B. F., Co.
Red Back—Keasbey-Mattison Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Red & Green Line—Boston Belting Co.
Red and Blue Stripe—Eureka Fire Hose Mfg. Co.
Red Ball—Eureka Fire Hose Mfg. Co.
Red Bird—Western Rubber Works Co.
Red Breast—Mercer Rubber Co.
Red Brestos—Mercer Rubber Co.
Red Chief—Boston Woven Hose & Rubber Co.
Red Color—Bowers Rubber Works
Red Cord—Revere Rubber Co.
Red Core—Diamond Rubber Co.
Red Core—Revere Rubber Co.
Red Crescent—Revere Rubber Co.
Red Cross—Durham Rubber Co.
Red Cross—Eureka Fire Hose Mfg. Co.
Red Diamond—Combination Rubber Mfg. Co.
Red Dot—Bowers Rubber Works
Red Edge—Boston Woven Hose & Rubber Co.
Red Fox—Canfield, H. O., Co.
Red Fox—Hamilton Rubber Mfg. Co.
Red Gauntlet—Boston Woven Hose & Rubber Co.
Red Jacket—Combination Rubber Mfg. Co.
Red Jacket—Continental Rubber Works
Red Jacket—Gutta Percha & Rubber Mfg. Co.
Red Jacket—National Belting Co.
Red Jacket—New Jersey Car Spring & Rubber Co.
Red Label—Peerless Rubber Mfg. Co.
Red Line—Eureka Fire Hose Mfg. Co.
Red Lion—Goodrich, B. F., Co.
Red Man—Revere Rubber Co.
Red Oak—Mechanical Rubber Co.
Red Oak—New Jersey Car Spring & Rubber Co.
Red Plug—Revere Rubber Co.
Red Rose—Home Rubber Co.
Red Seal—Thermoid Rubber Co.
Red Skin—Goodrich, B. F., Co.
Red Snake—Electric Hose & Rub. Co.
Red Star—Canadian Rubber Co., Ltd.
Red Star—Electric Hose & Rub. Co.
Red Strip—Gutta Percha & Rubber Mfg. Co., of New York.
Red Strip—Gutta Percha & Rubber Mfg. Co., of Toronto, Ltd.
Red Sunset—Bowers Rubber Works
Red Top—Goodrich, B. F., Co.
Red Wing—Goodyear Tire & Rubber Co.
Red Wing—Voorhees Rub. Mfg. Co.
Regal—Canadian Rubber Co., Ltd.
Regal—Dayton Rubber Mfg. Co.
Regal—Manhattan Rubber Mfg. Co.
Regina—Crandall Packing Co.
Regular Stitched—New York Belting & Packing Co.
Reindeer—Pennsylvania Rubber Co.
Reliable—Durham Rubber Co.
Reliable—New Jersey Car Spring & Rubber Co.
Reliance—Bowers Rubber Works
Reliance—Dunlop Tire & Rubber Goods Co., Ltd.
Reliance—Empire Rub. & Tire Co.
Reliance—Mechanical Rubber Co.
Reliance—McTernen Rubber Mfg. Co.
Reliance—Peerless Rubber Mfg. Co.
Relief—Republic Rubber Co.
Relio—Revere Rubber Co.
Rendein—Niedner's, Charles, Sons Co.
Reno—Cincinnati Rubber Mfg. Co.
Rep Step—Atlantic Mfg. Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Republic—Republic Rubber Co.
Requite—Mechanical Rubber Co.
Reruco—Revere Rubber Co.
Rescue—Gutta Percha & Rubber Mfg. Co.
Reserve—Diamond Rubber Co.
Revere—Revere Rubber Co.
Revero—Revere Rubber Co.
Reveroids—Revere Rubber Co.
Rex—Crandall Packing Co.
Rex—Lakeshore Rubber Co.
Rex—Voorhees Rubber Mfg. Co.
Rexall Double Stitched—Imperial Belting Co.
Rexall Package Conveyor—Imperial Belting Co.
Rhodes Rollers—Goodrich, B. F., Co.
Ridgewood—Gutta Percha & Rubber Mfg. Co.
Ringmeter—Quaker City Rubber Co.
Rio—Bowers Rubber Works.
Ripple—Dayton Rubber Mfg. Co.
Rival—Empire Rub. & Tire Co.
Rob Roy—Goodrich, B. F., Co.
Rockwell—Mechanical Rubber Co.
Rough Rider—Century Rub. Works.
Rough Rider—Republic Rubber Co.
Roxbro—Boston Belting Co.
Roxbury—Boston Belting Co.
Royal—Canfield, H. O., Co.
Royal—Cincinnati Rubber Mfg. Co.
Royal—Home Rubber Co.
Royal—Mechanical Rubber Co.
Royal—Peerless Rubber Mfg. Co.
Royal—Thermoid Rubber Co.
Royal Blue—Voorhees Rubber Mfg. Co.
Royal White—Salisbury, W. H., & Co.
Rubber-Ite—McIlroy Belting & Hose Co.
Ruby—Mechanical Rubber Co.
Ruby—New York Belting & Packing Co., Ltd.
Rusco—Russell Mfg. Co.
Russian—Voorhees Rubber Mfg. Co.

S.A.P.—Revere Rubber Co.
S.S.D.—Revere Rubber Co.
S.S.S.—Crandall Packing Co.
S.S.S.—New York Belting & Packing Co., Ltd.
S.T.—Home Rubber Co.
S. Shaped—New York Belting & Packing Co., Ltd.
SX (*)—Essex Rubber Co.
Saco—New York Belting & Packing Co.
Safety—Canadian Rubber Co., Ltd.
Safety—Crandall Packing Co.
Safety—Diamond Rubber Co.
Safety—Fabric Fire Hose Co.
Safety—Goodrich, B. F., Co.
Safety—N. Y. Belting & Packing Co.
Safety—United & Globe Rubber Mfg. Co.
Safety First—Mechanical Rubber Co.
Sagamore—Gutta Percha & Rubber Mfg. Co.
Sahara—Crandall Packing Co.
Sahara—Imperial Belting Co.
Salamanda—New York Belting & Packing Co., Ltd.
Salem—Mercer Rubber Co.
Salome—Electric Hose & Rubber Co.
Salvator—New Jersey Car Spring & Rubber Co.
Samson—Home Rubber Co.
Samson—Mechanical Rubber Co.
Samson—Morgan & Wright
Samson—Revere Rubber Co.
Samson—Thermoid Rubber Co.
Sanco—Republic Rubber Co.
Sandow—Cincinnati Rubber Mfg. Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Sandow—Combination Rubber Mfg. Co.
Sandow—Imperial Belting Co.
Sanital—Imperial Belting Co.
Sapphire—New Jersey Car Spring & Rubber Co.
Sapphire—Peerless Rubber Mfg. Co.
Saranac—Mechanical Rubber Co.
Saratoga—Peerless Rubber Mfg. Co.
Saratoga—Revere Rubber Co.
Saturn—Mechanical Rubber Co.
Saw Mill—Diamond Rubber Co.
Saxon—Voorhees Rubber Mfg. Co.
Saxonoid—Thermoid Rubber Co.
Sayen-Reed—Mercer Rubber Co.
Scepter—Electric Hose & Rub. Co.
Sceptre—Fabric Fire Hose Co.
Scioto—Cincinnati Rubber Mfg. Co.
Seal Rock—Bowers Rubber Works
Seamless—Mechanical Rubber Co.
Security—Cincinnati Rubber Mfg. Co.
Security—Revere Rubber Co.
Semi Metallic—La Favorite Rubber Mfg. Co.
Seminole—Mechanical Rubber Co.
Seminole—New Jersey Car Spring & Rubber Co.
Senate—Niedner's, Chas., Sons Co.
Sensation—Voorhees Rub. Mfg. Co.
Sentinel—Voorhees Rubber Mfg. Co.
Septo—Acme Rubber Mfg. Co.
Service—Boston Woven Hose & Rubber Co.
Service—Mechanical Rubber Co.
Servisol—Essex Rubber Co.
Sexto—Acme Rubber Mfg. Co.
Shamrock—Mechanical Rubber Co.
Shawmut—Revere Rubber Co.
Shield High Grade—Mechanical Rubber Co.
Shields—Revere Rubber Co.
Short Horn—Bowers Rubber Works
Short Horn Packing House—Bowers Rubber Works
Side Fold—Bowers Rubber Works
Signal—Goodrich, B. F., Co.
Signet—N. Y. Belting & Packing Co.
Silver Bow—Republic Rubber Co.
Silver King—Boston Woven Hose & Rubber Co.
Silver Leaf—Diamond Rubber Co.
Silver Spray—Ohio Rubber Co.
Silvertown—Revere Rubber Co.
Similax—Bowers Rubber Works
Sincerity—Mechanical Rubber Co.
Siren—Republic Rubber Co.
Six Line—New Jersey Car Spring & Rubber Co.
Skiihi—Quaker City Rubber Co.
Skookum—Bowers Rubber Works
Smooth Bore—New York Belting & Packing Co., Ltd.
Snowdrop—Electric Hose & Rubber Co.
Solace—Cincinnati Rubber Mfg. Co.
Solar—Goodrich, B. F., Co.
Soldan—New Jersey Car Spring & Rubber Co.
Solid Multiple—Standard Woven Fabric Co.
Sorento—Hamilton Rubber Mfg. Co.
Southdown—Crandall Packing Co.
Special—Durham Rubber Co.
Special Bar 6—Revere Rubber Co.
Special Extra—Thermoid Rubber Co.
Special Planer—New York Rub. Co.
Special Seamless Stitched—New York Belting & Packing Co., Ltd.
Sphinx—Diamond Rubber Co.
Spider—New York Belting & Packing Co., Ltd.
Spiral—Eureka Fire Hose Mfg. Co.
Spiral—Home Rubber Co.

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MECHANICAL (M)—Continued.

SprinGrip—Elastic Tip Co.
Spring Step—Revere Rubber Co.
Squall—Voorhees Rubber Mfg. Co.
Stacker—New York Rubber Co.
Standard—Durham Rubber Co.
Standard—Electric Hose & Rub. Co.
Standard—Empire Rubber & Tire Co.
Standard—Mechanical Rubber Co.
Standard—Miller Rubber Co.
Standard—United & Globe Rubber Mfg. Co.
Standard Jacket—Canadian Rubber Co., Ltd.
Standard Single—Canadian Rubber Co., Ltd.
Standard Woven—Standard Woven Fabric Co.
Standfast—C. C. C. Fire Hose Co.
Stanfire—Russell Mfg. Co.
Stanhope—Hamilton Rubber Mfg. Co.
Staple—New Jersey Car Spring & Rubber Co.
Star—Boston Belting Co.
Star—Boston Woven Hose & Rubber Co.
Star—Canadian Rubber Co., Ltd.
Star—Diamond Rubber Co.
Star—Empire Rub. & Tire Co.
Star—Goodrich, B. F., Co.
Star—New York Belting & Packing Co., Ltd.
Steel Armor Protected—Revere Rubber Co.
Stein—Voorhees Rubber Mfg. Co.
Sterling—Boston Woven Hose & Rubber Co.
Sterling—Empire Rub. & Tire Co.
Sterling—Goodrich, B. F., Co.
Sterling—Home Rubber Co.
Sterling—Mechanical Rubber Co.
Sterling—Morgan & Wright
Sterling—New York Belting & Packing Co., Ltd.
Sterling—Peerless Rubber Mfg. Co.
Sterlingworth—Hamilton Rubber Mfg. Co.
Stick-and-Stay—New York Belting & Packing Co., Ltd.
Stillwater—Dayton Rubber Mfg. Co.
Stronghold—Voorhees Rub. Mfg. Co.
Style A—Bowers Rubber Works
Style B—Bowers Rubber Works
Submarine—Imperial Belting Co.
Success—Peerless Rubber Mfg. Co.
Summit—Diamond Rubber Co.
Summit—Goodrich, B. F., Co.
Sunbeam—United & Globe Rubber Mfg. Co.
Sunnyside—Peerless Rubber Mfg. Co.
Sunol—Home Rubber Co.
Sunproof—Bowers Rubber Works
Sunset—Bowers Rubber Works
Sunset—Dunlop Tire & Rubber Goods Co., Ltd.
Sunshine—Pennsylvania Rubber Co.
Super D—Dayton Rubber Mfg. Co.
Superheat—Goodrich, B. F., Co.
Superior—Mechanical Rubber Co.
Supero—Electric Hose & Rubber Co.
Suple—Electric Hose & Rubber Co.
Supremo—Revere Rubber Co.
Supremus—Robins Conveying Belt Co.
Surefoot—Consolidated Hoof Pad Co.
Surety—Bowers Rubber Works
Sure Seal—Mechanical Rubber Co.
Surprise—Eureka Fire Hose Mfg. Co.
Syprisol—Essex Rubber Co.

Tadpole—New Jersey Car Spring & Rubber Co.
Tampa—Mechanical Rubber Co.
Taos—Electric Hose & Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Tarpon—Electric Hose & Rubber Co.
Tauric—Hamilton Rubber Mfg. Co.
Taurus—Pennsylvania Rubber Co.
Tehuantepec—Western Rubber Works Co.
Tempest—Gutta Percha & Rubber Mfg. Co.
Test—New York Belting & Packing Co., Ltd.
Test Special—New York Belting & Packing Co.
Testbestos—American Asbestos Co.
Testoid—Thermoid Rubber Co.
Thermidore—Thermoid Rubber Co.
Thermoid (*)—Thermoid Rubber Co.
Thistle—Boston Belting Co.
Thistle—Whitehead Bros. Rubber Co.
Thor—Goodyear Tire & Rubber Co.
Thorobred—Mulconroy Co., Inc.
Thoroughbred—Boston Woven Hose & Rubber Co.
Tidal—Goodrich, B. F., Co.
Tidal Wave—Fabric Fire Hose Co.
Tiger—Boston Woven Hose & Rubber Co.
Tiger—Home Rubber Co.
Tiger—Revere Rubber Co.
Titan—Diamond Rubber Co.
Titan & Sphinx—Diamond Rubber Co.
Titanic—Goodrich, B. F., Co.
Tokay—Bowers Rubber Works
Toledo—Woven Steel Hose & Rubber Co.
Tonda—Dayton Rubber Mfg. Co.
Tonka—Republic Rubber Co.
Topaz—New Jersey Car Spring & Rubber Co.
Torino—New Jersey Car Spring & Rubber Co.
Toro—Bowers Rubber Works.
Toro—Peerless Rubber Mfg. Co.
Torpedo—American Rubber Mfg. Co.
Torrent—Durham Rubber Co.
Torrent—Goodrich, B. F., Co.
Tough—Western Rubber Works Co.
Tower—Republic Rubber Co.
Tractor—New York Rubber Co.
Trade—Canadian Rubber Co., Ltd.
Trade—Eureka Fire Hose Mfg. Co.
Trade—New Jersey Car Spring & Rubber Co.
Trade Linen—Eureka Fire Hose Mfg. Co.
Train (*)—Goodrich, B. F., Co.
Transmitto—Mechanical Rubber Co.
Treadwell—Bowers Rubber Works
Tribune—Continental Rubber Works
Trident—Revere Rubber Co.
Trimount—Boston Belting Co.
Trinal—New Jersey Car Spring & Rubber Co.
Triple Diamond—Boston Woven Hose & Rubber Co.
Triple Sheet—Gutta Percha & Rubber Mfg. Co.
Triplex—New Jersey Car Spring & Rubber Co.
Triplexd—Metal Hose & Tubing Co.
Triton—Goodrich, B. F., Co.
Triumph—Canadian Rubber Co., Ltd.
Triumph—Garlock Packing Co.
Triumph—New York Belting & Packing Co., Ltd.
Triumph—New York Rubber Co.
Trix—Cincinnati Rubber Mfg. Co.
Trojan—Eureka Fire Hose Mfg. Co.
Trophy—Manhattan Rubber Mfg. Co.
Trumpet—Eureka Fire Hose Mfg. Co.
Trumpet—Garlock Packing Co.
Trumpoid—Thermoid Rubber Co.
Tuebor—New Jersey Car Spring & Rubber Co.

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MECHANICAL (M)—Continued.

Tulip—Combination Rubber Mfg. Co.
Tupil—Continental Rubber Works
Turbine—Durham Rubber Co.
Turkey Red—Ohio Rubber Co.
Turxo—N. Y. Belting & Packing Co.
Turxotine—New York Belting & Packing Co.
Tuscan—Boston Woven Hose & Rubber Co.
Tuxedo—Consolidated Hoof Pad Co.
Tuxedo—New York Belting & Packing Co., Ltd.
Two Part—Chicago Fire Hose Co.
Typhon—Voorhees Rubber Mfg. Co.
Typhone—Voorhees Rubber Mfg. Co.

U & G—United & Globe Rubber Mfg. Co.
U. S.—Eureka Fire Hose Co.
U. S.—Lakeshore Rubber Co.
U. S. (*)—United States Rubber Co.
Uganda—Electric Hose & Rubber Co.
Ultimate—Voorhees Rubber Mfg. Co.
Ulysses—Revere Rubber Co.
Underwriters—Boston Belting Co.
Underwriters—Durham Rubber Co.
Underwriters' Linen—Canadian Rubber Co., Ltd.
Union—Boston Woven Hose & Rubber Co.
Union—Peerless Rubber Mfg. Co.
Union—Voorhees Rubber Mfg. Co.
Uniphite—Peerless Rubber Mfg. Co.
Unique—Fabric Fire Hose Co.
Unique—Mechanical Rubber Co.
Unity—Revere Rubber Co.
Universal—Boston Belting Co.
Universal—New Jersey Car Spring & Rubber Co.
Uno—New York Rubber Co.
Usudurian—Revere Rubber Co.
Utility—Voorhees Rubber Mfg. Co.

VV (*)—Voorhees Rubber Mfg. Co.
V.Z.—Revere Rubber Co.
Vaco—Vulcan Asbestos Mfg. Co., Inc.
Valley Special—New Jersey Car Spring & Rubber Co.
Valrex—Essex Rubber Co.
Valrolite—Quaker City Rubber Co.
Valves-flush—Goodrich, B. F., Co.
Veelos Balata—Manheim Mfg. & Belting Co.
Veelos—Manheim Mfg. & Bltg. Co.
Velva—New Jersey Car Spring & Rubber Co.
Velvet—Electric Hose & Rubber Co.
Velvet—Pennsylvania Rubber Co.
Vermilo—Dayton Rubber Mfg. Co.
Vernon—Mechanical Rubber Co.
Vesey—Manhattan Rubber Mfg. Co.
Vic—National Hoof Pad Co.
Victor—Bowers Rubber Works
Victor—Mechanical Rubber Co.
Victor—Mulconroy Co., Inc.
Victor—Ohio Rubber Co.
Victor—Republic Rubber Co.
Victor—Thermoid Rubber Co.
Vigilant—Revere Rubber Co.
Vigo—Boston Woven Hose & Rubber Co.
Viking—Manhattan Rubber Mfg. Co.
Vim—Boston Woven Hose & Rubber Co.
Vindex—Home Rubber Co.
Visor—Woven Steel & Rubber Co.
Vitalic—Continental Rub. Works Co.
Volcano—New York Belting & Packing Co.
Volga—Cincinnati Rubber Mfg. Co.
Volunteer—Diamond Rubber Co.
Volunteer—Empire Rub. & Tire Co.
Vulcabeston—Johns-Pratt Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

Vulcan—Canadian Rubber Co., Ltd.
Vulcan—Empire Rub. & Tire Co.
Vulcan—Eureka Fire Hose Mfg. Co.
Vulcan—New York Belting & Packing Co., Ltd.
Vulcan—Revere Rubber Co.
Vulcan—Vulcan Asbestos Mfg. Co., Inc.
Vulcanite—Boston Belting Co.
Vulcanized Asbestos—Boonton Rubber Mfg. Co.

W.A.S.P.—Goodrich, B. F., Co.
W. P. H.—Crandall Packing Co.
Wabash—Mechanical Rubber Co.
Waco—Mechanical Rubber Co.
Wallabout—Gutta Percha & Rubber Mfg. Co.
Walrus—Mechanical Rubber Co.
Walpole—Western Rubber Works Co.
Warranted 2xl—Mechanical Rub. Co.
Warwick—Fabric Fire Hose Co.
Wauregan—Mechanical Rubber Co.
Wayne—New Jersey Car Spring & Rubber Co.
Wearso—Bowers Rubber Works
Wearwell—Boston Belting Co.
Weatherproof—Mechanical Rubber Co.
Weiss—Hamilton Rubber Mfg. Co.
Western—Canadian Rubber Co., Ltd.
Western (*)—Western Rubber Works Co.
Wetmore—Mechanical Rubber Co.
Whalebone—Manhattan Rubber Mfg. Co.
Whirlpool—Goodrich, B. F., Co.
Whirlwind—Gutta Percha & Rubber Mfg. Co.
White Anchor—Goodrich, B. F., Co.
White Cover—Goodrich, B. F., Co.
White Cross—Home Rubber Co.
White Crown—Thermoid Rubber Co.
White Deer—La Favorite Rubber Mfg. Co.
White Diamond—New Jersey Car Spring & Rubber Co.
White Flora—Goodrich, B. F., Co.
White King—Goodrich, B. F., Co.
White Line—Eureka Fire Hose Mfg. Co.
White Oak—Mechanical Rubber Co.
White Pearl—Goodrich, B. F., Co.
White Seal—Morgan & Wright
White Seal—Thermoid Rubber Co.
White Shield—Republic Rubber Co.
White Star—Goodrich, B. F., Co.
Wiccapee—New York Rubber Co.
Wilbow—Williams-Bowman Rub. Co.
Willow—New York Belting & Packing Co.
Wilpaco—Crandall Packing Co.
Winner—Ohio Rubber Co.
Winner Brand—Ohio Rubber Co.
Wisteria—Bowers Rubber Works
Wizard—Boston Woven Hose & Rubber Co.
Wizard—Peerless Rubber Mfg. Co.
Wonder—Boston Woven Hose & Rubber Co.
Wonder—Ohio Rubber Co.
Wonder—Thermoid Rubber Co.
World—Home Rubber Co.
Worthy—Eureka Fire Hose Mfg. Co.
Wove Knit—Eureka Fire Hose Mfg. Co.
Woven Jacket—Mechanical Rub. Co.
Woven Steel—Woven Steel Hose & Rubber Co.

X—Cincinnati Rubber Mfg. Co.
X—Electric Hose & Rubber Co.
X-King—Manhattan Rubber Mfg. Co.
X. L.—N. Y. Belting & Packing Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M)—Continued.

X.L.N.T.—United & Globe Rubber Mfg. Co.
X. Ray—N. Y. Belting & Packing Co.
XX—Diamond Rubber Co.
X X—Electric Hose & Rubber Co.
XXCI—Mechanical Rubber Co.
XX Extra—Thermoid Rubber Co.
XXX—Electric Hose & Rubber Co.
XXXX—Electric Hose & Rubber Co.
XXXXX—Electric Hose & Rub. Co.

Yale—Empire Rub. & Tire Co.
Yale—Fabric Fire Hose Co.
Yale—Voorhees Rubber Mfg. Co.
Yale Jacket—Fabric Fire Hose Co.
Yankee—Manhattan Rubber Mfg. Co.
Yankee—Niedner's, Chas., Sons Co.
Yeoman—Manhattan Rub. Mfg. Co.
York—Mechanical Rubber Co.
Yosemite—American Rub. Mfg. Co.
Yukon—Mechanical Rubber Co.
Yukon—Pennsylvania Rubber Co.

Zambo—Western Rubber Works Co.
Zenith—Revere Rubber Co.
Zenobia—Electric Hose & Rubber Co.
Zero—Peerless Rubber Mfg. Co.
Zora—Goodrich, B. F., Co.

1 League—Mulconroy Co., Inc.
2—Durham Rubber Co.
2V—Voorhees Rubber Mfg. Co.
2XL—Mechanical Rubber Co.
5—Whitehead Bros.
6—Whitehead Bros.
20 Century—Eureka Fire Hose & Mfg. Co.
20th Century—Eureka Fire Hose Co.
200—Electric Hose & Rubber Co.
214—Electric Hose & Rubber Co.
506—Electric Hose & Rubber Co.
506—Electric Hose & Rubber Co.
1100—Revere Rubber Co.
1846 Para—New York Belting & Packing Co.
1847 Para—New York Belting & Packing Co.
1849—N. Y. Belting & Packing Co.
1856—N. Y. Belting & Packing Co.
1890—N. Y. Belting & Packing Co.
1912—N. Y. Belting & Packing Co.
1915—Goodrich, B. F., Co.
3000—Cincinnati Rubber Mfg. Co.
3738—N. Y. Belting & Packing Co.
6385—Cincinnati Rubber Mfg. Co.
7375—N. Y. Belting & Packing Co.
9193—N. Y. Belting & Packing Co.

MECHANICAL (M)—SPECIAL MARKINGS FOR COTTON & LINEN HOSE

Acme Rubber Manufacturing Co.

Admiral (cotton).—Three solid purple colored lines running longitudinally through the jackets of triple, double and single jacket fire hose and mill and lawn hose.

Commodore (cotton).—One solid green and one solid orange line running longitudinally through the jackets of triple, double and single jacket fire hose and mill and lawn hose.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M), Etc.—Continued.

Ensign (cotton).—One solid blue line running longitudinally through the jackets of triple, double and single jacket fire hose and mill and lawn hose.

Gunner.—One solid green line running longitudinally through the jackets of triple, double and single jacket fire hose and mill and lawn hose.

Boston Belting Co.

Underwriters (cotton).—First, one red, two white and one green warp thread side by side. Second, one red and one green warp thread side by side. Third, one red, one white and one red warp thread side by side. Fourth, three blue threads side by side.

Boston Woven Hose & Rubber Co.

Alpha (cotton).—One black, one yellow, one white, one yellow, one black warp.

Bay State (cotton).—One black, one red, one white, one red, one black warp.

Boston (cotton).—Two black, one white, two black warps.

O.K., Underwriters (cotton).—Five black warps.

Sterling, Underwriters (cotton).—One black, seven white, one black warp.

Canadian Rubber Co. of Montreal, Ltd.

Insurance (cotton).—One green and one black line adjacent.

Regal (cotton).—Two green lines spaced at ¼-inch centers.

Standard (cotton).—Four rows spaced at ¼-inch centers, each row consisting of one green and one black line adjacent.

Star, or Underwriters (cotton.)—Three rows spaced at ¼-inch centers, each row consisting of one green and one black line adjacent.

Underwriters.—Unlined Linen Hose. Three rows spaced at ¼-inch centers, each row consisting of one green and one black line adjacent.

Western.—Unlined Linen Hose. One green and one black line adjacent.

Empire Rubber & Tire Co.

Crescent.—Single Jacket (cotton). One black and one blue with three white threads between.

Empire's Best.—Double Jacket (cotton). One red and one yellow stripe together.

Empire's Best.—Single Jacket (cotton). One red and one yellow stripe together.

King.—Double Jacket (cotton). Three white cords between black and blue.

No. 1 Weave.—Double Jacket (cotton). Plain.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M), Etc.—Continued.

Peninsula.—Double Jacket (cotton). Red, white, blue, white, blue, white, red, one cord of each.
Premier.—Single Jacket (cotton). Plain.
Reliance.—Single Jacket (cotton). One red and one blue with three white between.
Rival.—Double Jacket (cotton). Plain.
Underwriters.—Single Jacket (cotton). One purple and one orange together.
Yale.—Double Jacket (cotton). Red and blue with three white cords between.

Fabric Fire Hose Co.
Elk's Head.—Underwriters (cotton). Four cord broken stripe in blue.

Gutta Percha & Rubber, Ltd.
Gutta Percha (cotton).—Zig-zag red line of four warps.

Gutta Percha & Rubber Mfg. Co.
Baker.—Multiple Fabric. Exclusive weave characteristic exterior surface.

Manhattan Rubber Mfg. Co.
Colon.—Double Jacket (cotton). Two red lines ¼-inch apart.
Dependable.—Underwriters (cotton). Two orange lines 3/16-inch apart.
Economy.—Underwriter (cotton). Three lines, each line consisting of one yellow and one blue thread. Lines 1/16-inch apart.
Panama.—Double Jacket (cotton). Two blue lines ¼-inch apart.

New Jersey Car Spring & Rubber Co.
Carspring.—Underwriters (cotton).—Dark green—white—yellow—white—dark green.
Salvator (cotton).—Red—yellow—brown—red—brown—yellow.
Six Line (cotton).—Blue—white—orange—white—blue.

New York Belting & Packing Co.
Afmic (cotton).—Four continuous blue lines, two warps, each 90 degrees apart.
Afmic (linen).—Same markings.
Delta (linen).—Three zig-zag blue, red and green stripes and two warps, each separated by two undyed stripes of two warps each.

Niedner's, Chas., Sons Co.
Congress (linen).—Five warp strands of brown, making a solid line.
Rendein.—Underwriters (linen). Central stripe of three red warps alternating with two yellow ones and on every side a broken stripe of two black warps.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

MECHANICAL (M), Etc.—Continued.

Senate (linen).—Three blue and two red warp strands with three blue strands, shown only on each second pick and weaving in the stripe and the two red strands on the pick intermediate to the blue.

Yankee.—Underwriters (linen). Central stripe of three red warps alternating with two yellow ones and on every side a broken stripe of two green warps.

United & Globe Rubber Mfg. Cos.

Globe (cotton).—Single and double jacket. Two blue lines.

Magic (cotton).—Single and double jacket. One blue line.

U & G (cotton).—Single and double jacket. Two yellow lines separated by one blue line.

U & G.—Underwriters (cotton). Single and double jacket. Two yellow lines separated by one blue line.

PLASTIC COMPOSITIONS (PC)

Arcover—Electrose Mfg. Co.

B. B. (*)—Boonton Rubber Mfg. Co.

Bakelite—General Bakelite Co.

Condensite—Condensite Co. of America.

Dielectrol—Vulcanized Products Co.

Disfico (*)—Diamond State Fibre Co.

Electrose—Electrose Mfg. Co.

Gummon—Hemming Mfg. Co.

Hemit—Hemming Mfg. Co.

Hi-Heat—General Insulate Co.

Hi Tensit—Boonton Mfg. Co.

Insulate—General Insulate Co.

Moulded Mica—Johns-Pratt Co.

Noark—Johns-Pratt Co.

Tegit—Hemming Mfg. Co.

Thermoplax—Cutler, Hammer Mfg. Co.

Vulcalose—Vulcalose Co.

Vulcanized Asbestos—Boonton Rubber Mfg. Co.

Vul-Cot—Am. Vulcanized Fibre Co.

RECLAIMED RUBBER

Abernaki—Rubber Regenerating Co.

Aleut—Rubber Regenerating Co.

Algonquin—Rubber Regenerating Co.

Alpha—Appleton, F. H., & Son, Inc.

Amperon—Electric Rubber Reclaiming Co.

Apache—Rubber Regenerating Co.

Appleton—Appleton, F. H., & Son, Inc.

Aprub—Appleton, F. H., & Son, Inc.

Arapahoe—Rubber Regenerating Co.

Asgum—Appleton, F. H., & Son, Inc.

Beaver—United States Rubber Reclaiming Co.

Buckeye—Philadelphia Rubber Works Co.

Buffalo—United States Rubber Reclaiming Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

RECLAIMED RUBBER—Continued.

Calumet—Rubber Regenerating Co.
Cathode—Electric Rubber Reclaiming Co.
Cayuga—Rubber Regenerating Co.
Challenge—Philadelphia Rubber Works Co.
Cheyenne—Rubber Regenerating Co.
Cocheo—Rubber Regenerating Co.
Cohasset—Monatiquot Rub. Works.
Comanche—Rubber Regenerating Co.
Creek—Rubber Regenerating Co.
Crown—Pequanoc Rubber Co.

D—U. S. Rubber Reclaiming Works
Delaware—Rubber Regenerating Co.

Elastica—Appleton, F. H., & Son, Inc.
Electric (*)—Electric Rubber Reclaiming Co.
Eureka—Philadelphia Rub. Works Co.
Excelsior—N. J. Rubber Co.
Excelsior—Stockton Rubber Co.

F.H.A.—Appleton, F. H., & Son, Inc.
Franklin—Appleton, F. H., & Son, Inc.
Franklin—Manufactured Rubber Co.

H.G.—Philadelphia Rub. Works Co.
Hercules—Philadelphia Rubber Works Co.
Huron—Rubber Regenerating Co.
Huron—United States Rubber Reclaiming Co.

Imperial—Pequanoc Rubber Co.
Inca—Rubber Regenerating Co.
Indian Head—Pequanoc Rubber Co.
Insulator—Stockton Rubber Co.
Iroquois—Rubber Regenerating Co.

K—Philadelphia Rubber Works Co.
Kineo—Philadelphia Rub. Works Co.

Lafayette—Manufactured Rubber Co.
Lehigh—Philadelphia Rub. Works Co.
Loando—Boonton Rubber Mfg. Co.

Magnet—Philadelphia Rub. Works Co.
Mandan—Rubber Regenerating Co.
Massasoit—Monatiquot Rub. Works Co.
Matchless—United States Rubber Reclaiming Works.
Middlesex—Appleton, F. H., & Son, Inc.
Modoc—Rubber Regenerating Co.
Mohican—Rubber Regenerating Co.
Monatiquot—Monatiquot Rub. Works Co.
Moosehead—Philadelphia Rubber Works Co.
Mystic—Philadelphia Rubber Works Co.

Navajo—Rubber Regenerating Co.
New Eagle—Rubber Regenerating Co.
Niagara—United States Rubber Reclaiming Co.
No. 1 ex.—Danversport Rubber Co.
No. 2—Danversport Rubber Co.
No. 7—Danversport Rubber Co.
No. 40—Danversport Rubber Co.
No. 50—Danversport Rubber Co.
Norfolk—Appleton, F. H., & Son, Inc.
Nubian—Rubber Regenerating Co.

Onondaga—Rubber Regenerating Co.
Ontario—United States Rubber Reclaiming Co.
Oswego—Rubber Regenerating Co.
Otoe—Rubber Regenerating Co.

Pahrah—Bloomingdale Rubber Co.
Peerless—N. J. Rubber Co.
Peerless—Pequanoc Rubber Co.
Peerless—Stockton Rubber Co.
Peerless—United States Rubber Reclaiming Works

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

RECLAIMED RUBBER—Continued.

Pequod—Rubber Regenerating Co.
Pinute—Rubber Regenerating Co.
Piuto—Rubber Regenerating Co.
Poctello—Rubber Regenerating Co.

Quaker—Philadelphia Rub. Works Co.

Rex—Pequanoc Rubber Co.

Samoset—Monatiquot Rub. Works Co.
Seminole—Rubber Regenerating Co.
Seneca—Rubber Regenerating Co.
Shawnee—Rubber Regenerating Co.
Shoshone—Rubber Regenerating Co.
Sioux—Rubber Regenerating Co.
Special Pequod—Rubber Regenerating Co.
Spokane—Rubber Regenerating Co.
Squantum—Monatiquot Rub. Works Co.
Standard—New Jersey Rubber Co.
Standard—Philadelphia Rub. Works Co.
Standard—Stockton Rubber Co.
Star—Manufactured Rubber Co.
Suffolk—Appleton, F. H., & Son, Inc.
Supremis—Appleton, F. H., & Son, Inc.

Tioga—United States Rubber Reclaiming Co.
Triple X—Stockton Rubber Co.
Two Globes—Clapp, E. H., Rubber Co.

U. S. Special—United States Rubber Reclaiming Co.
Uintah—Rubber Regenerating Co.

Victoria—United States Rubber Reclaiming Works
Viking—Eastern Reclaimed Rub. Co.
Volton—Electric Rubber Reclaiming Co.

Wampatuck—Monatiquot Rub. Works Co.
Westmoreland—Westmoreland Rubber Mfg. Co.
White Buffalo—United States Rubber Reclaiming Co.
William Penn—Manufactured Rubber Co.

X.P.A. & B.—Appleton, F. H., & Son, Inc.
X X White—Appleton, F. H., & Son, Inc.
XXX—New Jersey Rubber Co.

2 White—Appleton, F. H., & Son, Inc.
30—Philadelphia Rubber Works Co.
42—Philadelphia Rubber Works Co.
75—Philadelphia Rubber Works Co.
80—Philadelphia Rubber Works Co.
81—Philadelphia Rubber Works Co.
162—United States Rubber Reclaiming Co.
416—Philadelphia Rubber Works Co.
715—Philadelphia Rubber Works Co.

SPORTING GOODS (S), INCLUDING TOYS (TY) AND GOLF BALLS

A—Worthington Ball Co.
A. F. & Co.—Abercrombie & Fitch Co.
Arlington—Kempshall Mfg. Co.

Baby Dimple—Spalding, A. G., & Bros.
Baby Pebble—Wright & Ditson
Bantam—Goodrich, B. F., Co.
Baumann—Baumann Rubber Co.
Beauty Balls—Anderson, S. W.
Black Circle—Wright & Ditson
Black Diamond—Worthington Ball Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

SPORTING GOODS (S), etc.—Cont'd.

Blanket—Lambertville Rubber Co.
Blue Circle—Wright & Ditson
Boys' Amateur—Goodrich, B. F., Co.

Cadet—Goodrich, B. F., Co.
Cadet—St. Mungo Mfg. Co.
Canadian—Goodrich, B. F., Co.
Captain—St. Mungo Mfg. Co.
Chief—Santo Rubber Co.
Chinaman—Goodrich, B. F., Co.
Click—Kempshall Mfg. Co.
Colonel—St. Mungo Mfg. Co.
Comet—Goodrich, B. F., Co.
Crescent (*)—Spalding, A. G., & Bros.
Crescents (*)—Spalding, A. G., & Bros.

Diamond Ace—Worthington Ball Co.
Diamond Crown—Worthington Ball Co.
Diamond Deuce—Worthington Ball Co.
Diamond Jack—Worthington Ball Co.
Diamond King—Worthington Ball Co.
Diamond Ring—Worthington Ball Co.
Diamond Trey—Worthington Ball Co.
Dimple—Spalding, A. G., & Bros.
Domino (*)—Spalding, A. G., & Bros.
Domino Dimple—Spalding, A. G., & Bros.
Dot (*)—Spalding, A. G., & Bros.
Dragon—Goodrich, B. F., Co.
Dude—Goodrich, B. F., Co.

English Midget Dimple—Spalding, A. G., & Bros.

Fairy—Bauman Rubber Co.
Flyer—Kempshall Mfg. Co.

Glory—Spalding, A. G., & Bros.
Glory Dimple—Spalding, A. G., & Bros.
Green Circle—Wright & Ditson
Green Dot—Spalding, A. G., & Bros.

Hand Made—Kempshall Mfg. Co.
Haskell—Haskell Golf Ball Co.
Haskell-Match—Goodrich, B. F., Co.
High Flyer—Lambertville Rubber Co.
Highlander—Goodrich, B. F., Co.

Indian—Goodrich, B. F., Co.
Indian Head—Santo Rubber Co.
Irish Standard—Goodrich, B. F., Co.
Irishman—Goodrich, B. F., Co.

King Bee—Worthington Ball Co.

League—Goodrich, B. F., Co.
Little Minister—Goodrich, B. F., Co.

Man on Ball with Racket in Hand—Wright & Ditson.
Men's Amateur—Goodrich, B. F., Co.
Meteor—Goodrich, B. F., Co.
Midget Bramble—Spalding, A. G., & Bros.
Midget Dimple—Spalding, A. G., & Bros.
Moose—Goodrich, B. F., Co.

Naugahyde—Goodyear's Metallic Rubber Shoe Co.

Olympic—Spalding, A. G., & Bros.
One Door—Lambertville Rubber Co.

Par—Republic Rubber Co.
Para Mount—Paramount Rubber Co.
Pebble—Wright & Ditson
Perfection—Pneumatic Mfg. Co.
Policeman—Goodrich, B. F., Co.
Pneumatic—Goodyear Tire & Rub. Co.
Professional—Goodrich, B. F., Co.
Punch—Goodrich, B. F., Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

SPORTING GOODS (S), etc.—Cont'd.

Queen Bee—Worthington Ball Co.

Rainbow—Lambertville Rubber Co.
Reach (*)—Reach, A. J., Co.
Red Black—Spalding, A. G., & Bros.
Red Circle—Wright & Ditson
Red Dot—Spalding, A. G., & Bros.
Ringer—Wright & Ditson

Scotty—Goodrich, B. F., Co.
Ski-Hi—Lambertville Rubber Co.
Spalding Honor—Spalding, A. G., & Bros.
Stag—Goodrich, B. F., Co.
Superior—Brazel Novelty Mfg. Co.
SX (*)—Essex Rubber Co.

Tru Flite—Kempshall Mfg. Co.

Uncle Sam—Goodrich, B. F., Co.

Vitalic—Continental Rubber Works
Volunteer—Goodrich, B. F., Co.

Water Wings—Ayvad Mfg. Co.
Whippet—A. J. Reach Co.

Yankee—Goodrich, B. F., Co.

Zip—Faultless Rubber Co.

SUBSTITUTES

Arial—Scheel, Wm. H.
Ashley—Ashley, T. C., & Co.

Elastic Compound—Scheel, Wm. H.
Emarex—Standard Emarex Co.

Glenasco MR—Barber Asphalt Paving Co.

Inodore—Lufbery, Geo. F., Jr.

Konkerit—Toch Bros.

LMR—Loenthal Co.

M.R.X.—Standard Emarex Co.

Paragol (*)—Corn Products Refining Co.

Rubber Flux—Massachusetts Chemical Co.
Rub-Hide (*)—Henderson Rubber Co.

Sarco—Standard Asphalt & Rub. Co.
Scarrite—Scheel, Wm. H.
Stamford—Stamford Rub. Supply Co.

Tiki—Scheel, Wm. H.

Viscol—Viscol Company.
Vorite—Pierce Bros.

TIRES (T)

A 1 in circle—Superior Tire & Rubber Co.
Acme—Acme Rubber Mfg. Co.
Advance—Advance Rubber Co.
Aladdin—Hearsey-Willis Co.
Ajax—Ajax Rubber Co., Inc.
Akron—Akron Tire Co., Inc.
Amazon—Niagara Rubber Co.
American—Firestone Tire & Rubber Co.
Arrow—Hood Rubber Co.

Ball Band—Mishawaka Woolen Mfg. Co.
Ball colored Red—Mishawaka Woolen Mfg. Co.
Batavia Security Tires (*)—Batavia Rubber Co.
Besaw-Quality—Quality Tire & Rubber Co.
Black Velvet—Diamond Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

TIRES (T)—Continued.

Bow—Hood Rubber Co.
Bow and Arrows (*)—Hood Rubber Co.
Boy and Tire (*)—Fisk Rubber Co.
Boy Scout, Jr.—Continental Rubber Works
Boy Scout, Sr.—Continental Rubber Works
Bull Dog—Braender Rubber & Tire Co.
Bullseye—Hood Rubber Co.

C-336—Goodrich, B. F., Co.
Cactus—Goodyear Tire & Rubber Co.
Capitol—Acme Rubber Mfg. Co.
Capitol—National Tire & Rubber Co.
Carspring—New Jersey Carspring & Rubber Co.
Cataplaro—Morgan & Wright
Centaur—Centaur Rubber & Tire Co., Inc.
Century—Rubber Insulated Metals Corp.
Chain—United States Tire Co.
Champion—Giant Tire and Rub. Co.
Clinch—Goodrich, B. F., Co.
Coat of Arms—New Castle Rub. Co.
Columbia—Columbia Tire & Rub. Co.
Comfort—Dunlop Tire & Rubber Goods Co., Ltd.
Commander—Goodrich, B. F., Co.
Congress—McGraw Tire & Rub. Co.
Continental—Continental Caoutchouc Co.
Continental-Erie—Continental Rubber Works
Continental Rubber Tire Co.—Kelly Springfield Tire Co.
Converse—Converse Rubber Shoe Co.
Crossed Arrows—Home Rubber Co.
Crown—Great Eastern Rubber Co.
Daisy—Fisk Rubber Co.
Daisy Tread—Portage Rubber Co.
Dandy—Ohio Rubber Co.
Delion—Delion Tire & Rubber Co.
Diamond—Diamond Rubber Co.
Dixie—Dreadnaught Tire & Rub. Co.
Dominion (*)—Canadian Consolidated Rubber Co.
Doughty—Dunlop Tire & Rubber Goods Co.
Dreadnaught—Dreadnaught Tire & Rubber Co.
Dunlop—Dunlop Tire & Rubber Goods Co.
Dunlop—Hartford Rubber Works Co.
Durable—Acme Rubber Mfg. Co.

Ebony Black—Dunlop Tire & Rubber Goods Co.
Empire Peerless—Empire Rubber & Tire Co.
Everlaster—Kokomo Rubber Co.

F—Fisk Rubber Co.
Face in Tire Section—Lee Tire & Rubber Co.
Falls Tires—Falls Rubber Co.
Favary Tires—Favary Tire Co., Inc.
Federal—Continental Rubber Works
Federal Juvenile—Continental Rubber Works
Firestone—Firestone Tire & Rubber Co.
Fordoid—Thermoid Rubber Co.

G. (*)—Goodrich, B. F., Co.
G.C.R. (*)—Gordon Rubber Co.
G & J—Dunlop Tire & Rubber Goods Co.
G. & J.—G. & J. Tire Co.
G. R. Co. (*)—Gordon Rubber Co.
Geared to the Road (*)—Miller Rubber Co.
General—General Tire & Rubber Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

TIRES (T)—Continued.

Genesee—Sweet Tire & Rubber Co.
Giant—Goodyear Tire & Rubber Co.
Gibraltar—Goodyear Tire & Rub. Co.
Gladiator—Hartford Rub. Works Co.
Globe (*)—Globe Rubber Tire Mfg. Co., Inc.
Globe—United & Globe Rub. Mfg. Co.
Gold Bond—Fisk Rubber Co.
Goodrich—Goodrich, B. F., Co.
Goodyear—Goodyear Tire & Rub. Co.
Goodyear Tire S. V. (*)—Goodyear Tire & Rubber Co.
Greyhound—Hood Rubber Co.
Gripper—Hood Rubber Co.

H. (*)—Hendrie Rubber Co.
Hands Upraised (*)—Hartford Rubber Works
Hartford—Hartford Rubber Works
Healy—Healy Leather Tire Co.
Hearsey—Hearsey-Willis Co.
Heavy Tourist—Goodyear Tire & Rubber Co.
Helmet—Hood Rubber Co.
Hercules—Akron Tire Co., Inc.
Highland—Goodrich, B. F., Co.
Horseshoe (*)—Hood Rubber Co.

IXL—Williams Tire & Rubber Co.
Ideal—Dunlop Tire & Rub. Goods Co.
Invader—Republic Rubber Co.
Ixion—Diamond Rubber Co.

Jeannette—Pennsylvania Rubber Co.

K.C.—General Rubber Mfg. Co.
Kant Slip—Kelly-Springfield Tire Co.
Kelly-Springfield—Kelly Springfield Tire Co.
Keystone—Continental Rubber Works
Keystone—Keystone Rubber Mfg. Co., Inc.
Keystone—Pennsylvania Rubber Co.
Keystone—Continental Rubber Works
Kokomo—Kokomo Rubber Co.

L. (*)—Rutherford Rub. Co.
Liberty No. 5—Continental Rubber Works
Lion Brand—Gutta Percha & Rubber Co., Ltd.
Lion Tuftire—Lion Tire & Rubber Corp.

M. & W.—Morgan & Wright
Maibohm—Maibohm Rubber Co.
Maltese Cross—Gutta Percha & Rubber Co., Ltd.
Marathon—Marathon Tire & Rub. Co.
Mason Tires (*)—Mason Tire & Rubber Co.
Master Tread—Goodrich, B. F., Co.
Mecca—Mecca Tire Co.
Meteor—Continental Rubber Works
Meteor—Goodrich, B. F., Co.
Midgley—Midgley Tire & Rub. Co.
Monarch—Columbia Tire & Rub. Co.
Monarch—Goodyear Tire & Rub. Co.

Nabob—East Palestine Rubber Co.
National Highway—National Tire & Rubber Co.
National Special—National Rub. Co.
Needham—Needham Tire Co.
New Departure—Fisk Rubber Co.
No. 1 Special—Pennsylvania Rub. Co.
No. 2 Special—Pennsylvania Rub. Co.
No. 5—Continental Rubber Works
No. 10—Pennsylvania Rubber Co.
No. 13 Special—Kokomo Rubber Co.
No. 15—Continental Rubber Works
No. 17—Goodrich, B. F., Co.
No. 19—Goodrich, B. F., Co.

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The Symbol (*) following a Trade-Mark name, indicates a Design, Picture, Motto, Monogram, or other Device.

TIRES (T)—Continued.

No. 20—Pennsylvania Rubber Co.
No. 25—Pennsylvania Rubber Co.
No. 30—Continental Rubber Works
No. 35—Continental Rubber Works
No. 40—Pennsylvania Rubber Co.
No. 50—Continental Rubber Works
No. 50—Pennsylvania Rubber Co.
No. 60—Continental Rubber Works
No. 80—Continental Rubber Works
No. 999—Goodrich, B. F., Co.
Nobby—Dominion Tire Co., Ltd.
Nobby—United States Tire Co.
Nomad—Automobile Tire Co., Inc.
Non-Slip-Lag—Continental Rubber Works
Norka—Giant Tire & Rubber Co.
No-Stretch—Western Tire & Rub. Co.

O'Neil—O'Neil Tire & Rubber Co.
Orco—Ohio Rubber Co.
Oriole—Diamond Rubber Co.
Owl—Hood Rubber Co.

P-215—Goodrich, B. F., Co.
Packard—Mansfield Tire & Rub. Co.
Palmer—Goodrich, B. F., Co.
Panther—Electric Rubber Mfg. Co.
Pathfinder—Goodyear Tire & Rub. Co.
Peerless—Colorado Tire & Leather Co.
Peerless—Dunlop Tire & Rubber Goods Co.
Peerless—Goodyear Tire & Rub. Co.
Pennsylvania—Pennsylvania Rub. Co.
Pickaninny (*)—Pharis Tire & Rubber Co.
Pilgrim—Goodyear Tire & Rub. Co.
Pittsburgh—Pennsylvania Rub. Co.
Plastic—Goodrich, B. F., Co.
Polar Bear—Dunlop Tire & Rubber Goods Co.
Portage—Portage Rubber Co.
Premier—Goodyear Tire & Rub. Co.
Prince—Durham Rubber Co.
Puritan Hat (*)—Hood Rubber Co.
Pyramid—Swineheart Clincher Tire & Rubber Co.

Quaker (*)—Quaker City Rubber Co.
Quality—Mohawk Rubber Co.
Quality—Quality Tire & Rubber Co.
Quick Detachable—Goodrich, B. F., Co.

Record—Dunlop Tire & Rubber Goods Co.
Red Rock—Hood Rubber Co.
Red Seal—Goodyear Tire & Rub. Co.
Red Top—Fisk Rubber Co.
Regal—Goodyear Tire & Rubber Co.
Regular—Double Fabric Tire Co.
Reliance—Dunlop Tire & Rubber Goods Co.
Reliance—Goodyear Tire & Rub. Co.
Republic—Republic Rubber Co.
Rival—Double Fabric Tire Co.
Rough Rider—Century Rub. Works.
Royal—Durham Rubber Co., Ltd.
Royal—United States Rubber Co.
Royal Cord—United States Tire Co.
Rugged—Federal Rubber Mfg. Co.

Safety Tread—Diamond Rubber Co.
Safety Tread—Goodrich, B. F., Co.
Savage—Savage Tire Co.
Shawmut—Hood Rubber Co.
Shawmut—Shawmut Tire Co.
Silvertown—Goodrich, B. F., Co.
Snake—Meredith, L.
Single Tube—Hartford Rubber Works Co.
Slager's—Springfield Tire & Rub. Co.
Spartan—Durham Rubber Co., Ltd.
Spearhead (*)—Hood Rubber Co.
Spencer—Voorhees Rubber Mfg. Co.
Sphinx—Ohio Rubber Co.

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TIRES (T)—Continued.

Squeegee—Diamond Rubber Co.
Squeegee—Goodrich, B. F., Co.
Staggard—Republic Rubber Co.
Star—Perfection Tire & Rubber Co.
Summit—Portage Rubber Co.
Swastika—Hood Rubber Co.
SX (*)—Essex Rubber Co.

T. & F.—Toledo-Findlay Tire Co.
T. T. T.—Quaker City Rubber Co.
Tecumseh-Springfield—Victor Rubber Co.
Ten Broeck—Ten Broeck Tyre Co.
Thermoid—Thermoid Rubber Co.
Thermoid de Luxe (*)—Thermoid Rubber Co.
Thom—Hartford Rubber Works Co.
Three Star (*)—Pennsylvania Rubber Co.
Time to retire (*)—Fisk Rubber Co.
Tire (*)—Converse Rubber Shoe Co.
Tire (*)—Overman Tire Co.
Tires (*)—Firestone Tire & Rub. Co.
Top (*)—Hood Rubber Co.
Tree Trunk Tread—Quaker City Rubber Co.
Triangle (*)—Gordon Rubber Co.
Tribune—Continental Rubber Works
Trojan—Giant Tire & Rubber Co.
Tuesday—Hood Rubber Co.
Tuff—Hood Rubber Co.
Tuff-E-Nuff—Converse Rubber Shoe Co.
Turner—Hartford Rubber Works
Tyrian (*)—Tyer Rubber Co.
Unicorn—Diamond Rubber Co.

U. S. (*)—United States Tire Co.
Usco—United States Tire Co.

V. C. (*)—Pennsylvania Rubber Co.
Vacuum Cup—Pennsylvania Rub. Co.
Vacuum Tread—Dreadnaught Rubber Co.
Vanadium—Lee Tire & Rubber Co.
Victor—Fisk Rubber Co.
Victor—Victor Rubber Co.
Victoria—Columbia Tire & Rub. Co.
Vitalic Tires (*)—Continental Rubber Works
Vulcan—Niagara Rubber Co.
Vulco—Double Fabric Tire Co.

W M Tread—Republic Rubber Co.
Waterfall (*)—Falls Rubber Co.
Welsh Fabric—Dunlop Tire & Rubber Goods Co.
Wemaka—New Jersey Car Spring & Rubber Co.
Wing—Goodyear Tire & Rubber Co.
Winged Tire (*)—Hartford Rubber Works
Winner—Ohio Rubber Co.
Wireless—Goodrich, B. F., Co.
Wonder—Ohio Rubber Co.

X X—Diamond Rubber Co.
XX—Durham Rubber Co., Ltd.

Zig-Zag—Lee Tire & Rubber Co.

400—Mecca Tire Co.
400 Tandem—Diamond Rubber Co.
100 per cent. Nonskid—Perfection Tire & Rubber Co.
817-G.—Goodrich, B. F., Co.
1930—Diamond Rubber Co.
2130 Fabric—Goodrich, B. F., Co.

PUBLICATION

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India Rubber Publishing Co., New York City

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"EMAREX"

("M. R. X.") (Mineral Rubber Extra) is a hard natural Hydro-Carbon which strengthens and preserves rubber. It is not an artificial article, derived from the dregs or by-product of a petroleum refinery. It is as black as black can be, and makes the most durable Black Tire possible, whether applied merely to the "Tread," or to the entire casing.

Its great and exclusive merit is that it chemically combines with and thickens the fine fibres of the rubber, thereby strengthening them. Being of itself imperishable, it protects its mixtures from the decomposition of time, heat, light and temperature changes.

"M. R. X." having the same atomic structure as Para Rubber ($C^{10} H^{16}$) and chemically increasing its bulk, with no disrupting effect at all, is unmistakably the needed ingredient to produce a tire of requisite initial strength, and having, withal, permanent immutability.

Now that BLACK TIRES are coming in vogue, manufacturers will find in "M.R.X." the very best pigment for color, and the only one that does not weaken the rubber, but which, on the contrary, strengthens it. Hence, a Black Tire is a better tire than any other color.

It has equal merit in other black rubber mixtures.

STANDARD EMAREX COMPANY

185 MADISON AVENUE, NEW YORK

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It's the

F Hoist

highest

It's the Hoist that has the famous Ford Loop Hand Chain Guide that keeps the chain from gagging, enables you to operate it at any angle and at any speed you may wish to. The Loop Hand Chain Guide makes the Ford Tribloc superior in both speed and safety. We back our faith in it with a five years' guarantee.

Catalogue? Surely!

You will be glad to have it. It goes into details about the Tribloc; also the Ford Screw Hoist and Differential Hoist. We will be glad to send it.

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